



EXPRESS MAIL NO.  
EV270265098US

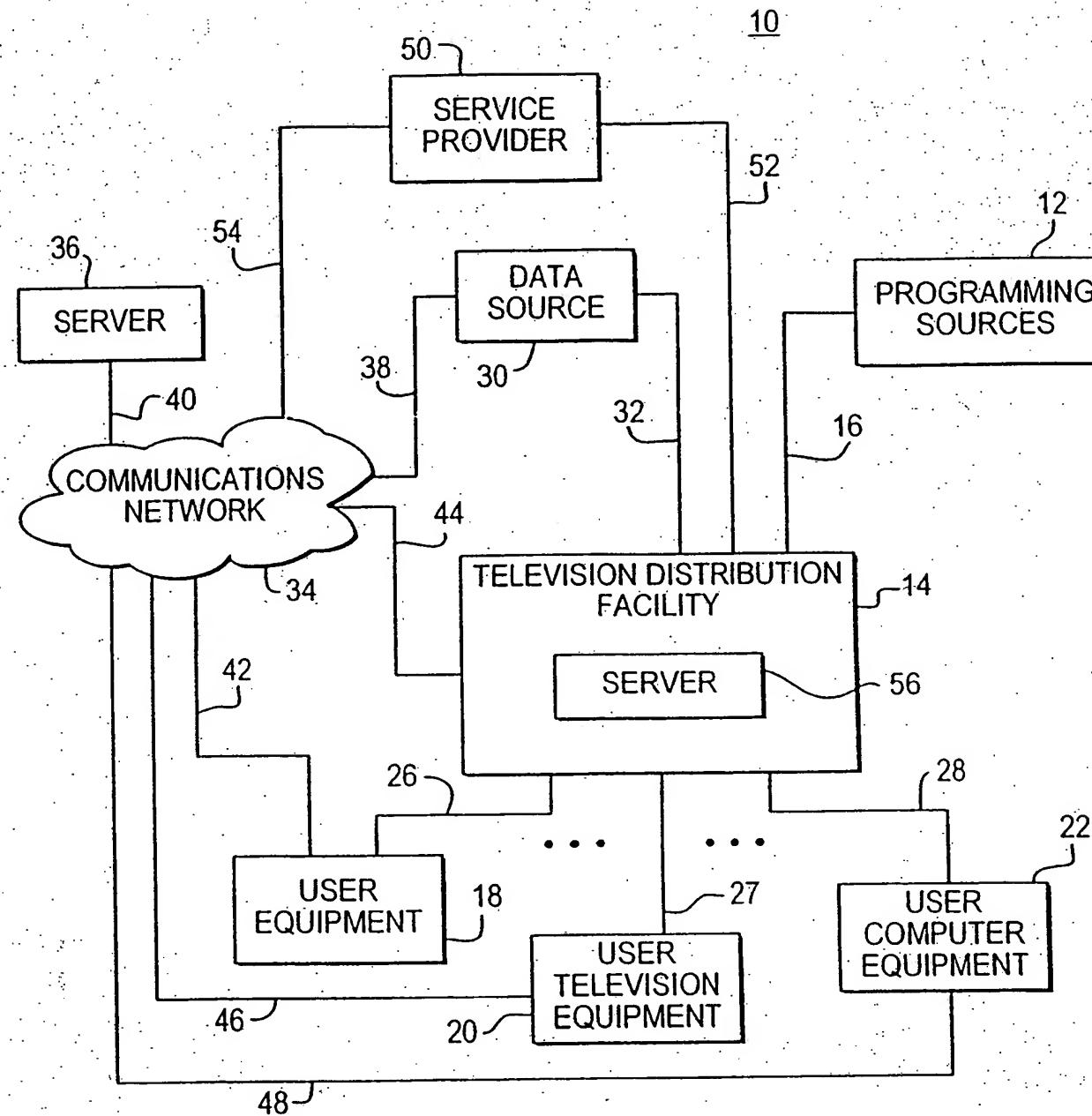
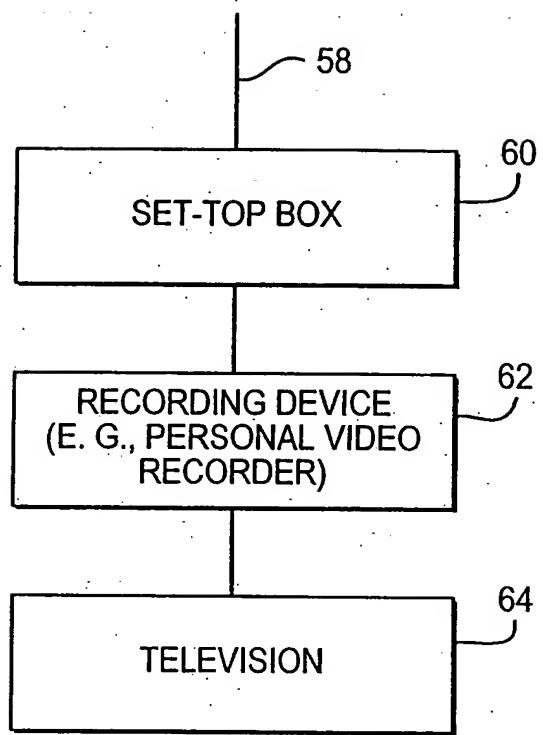
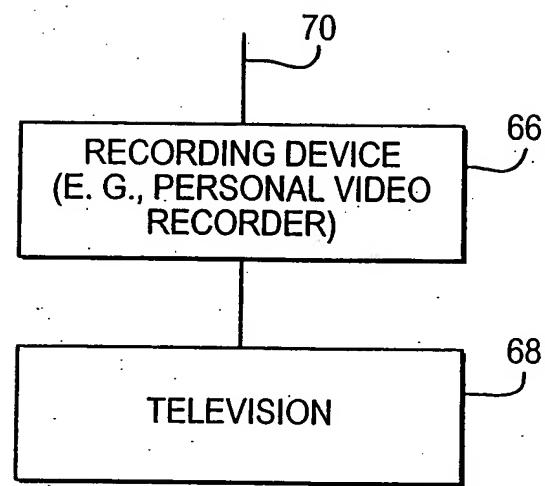


FIG. 1

BEST AVAILABLE COPY



*FIG. 2*



*FIG. 3*

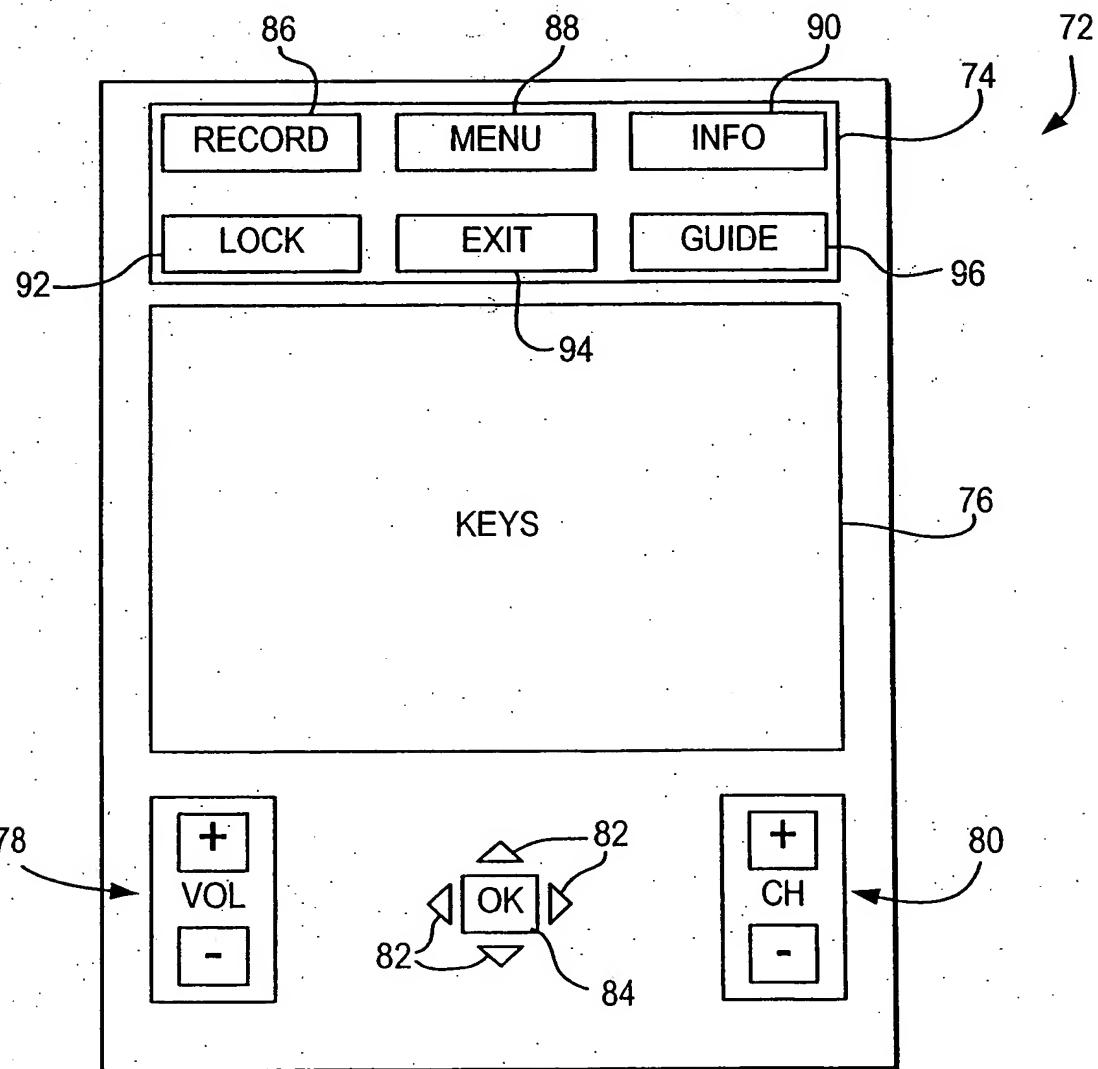
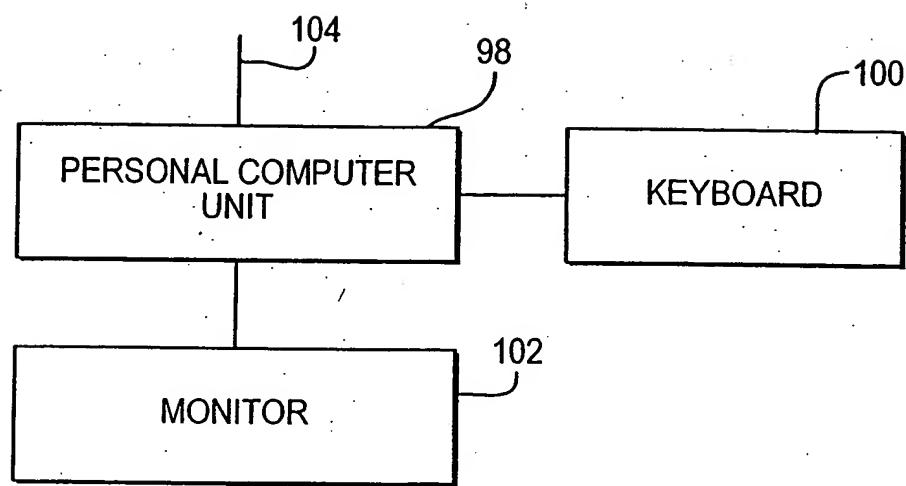


FIG. 4

22



*FIG. 5*

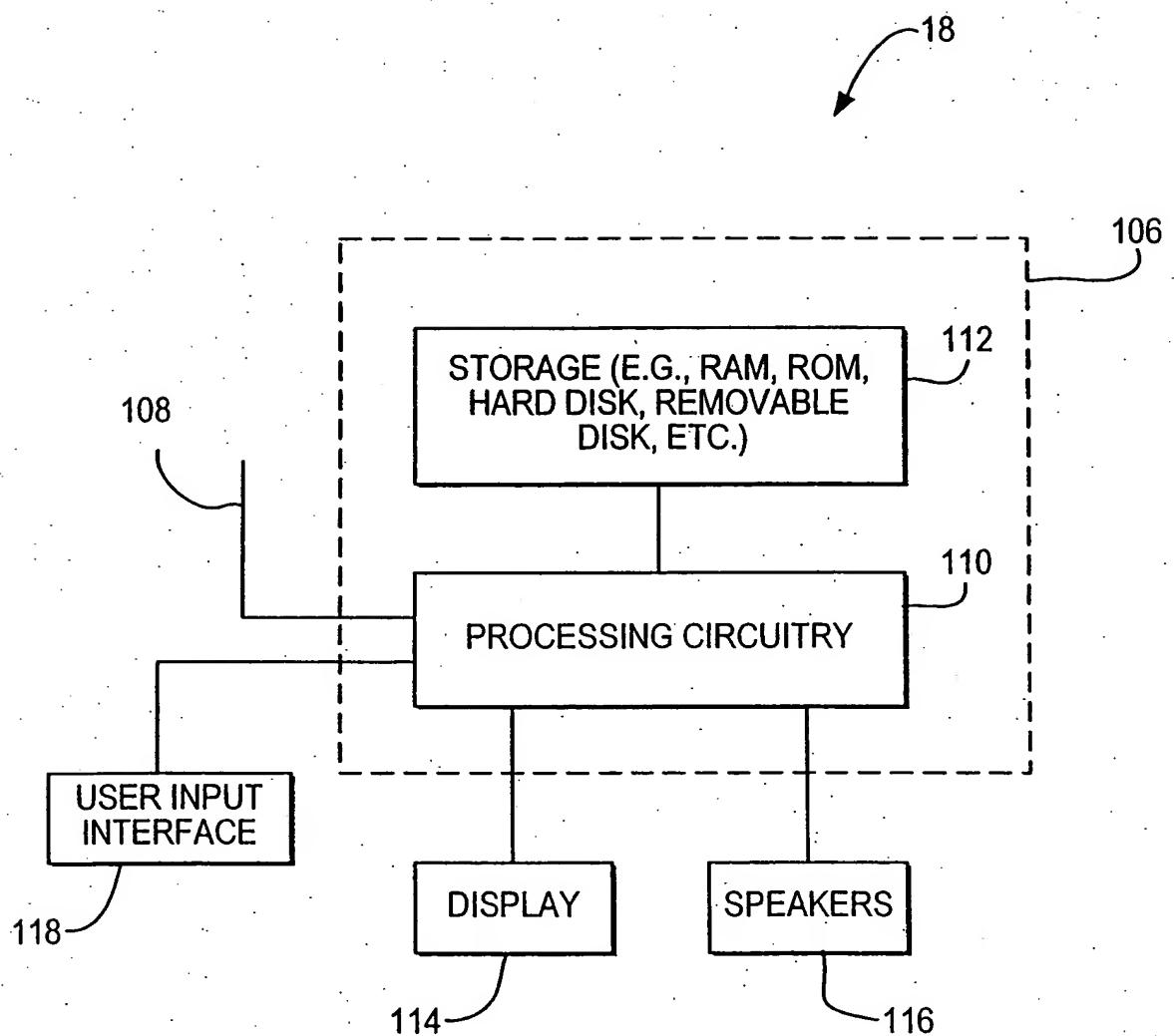


FIG. 6

FIG. 7

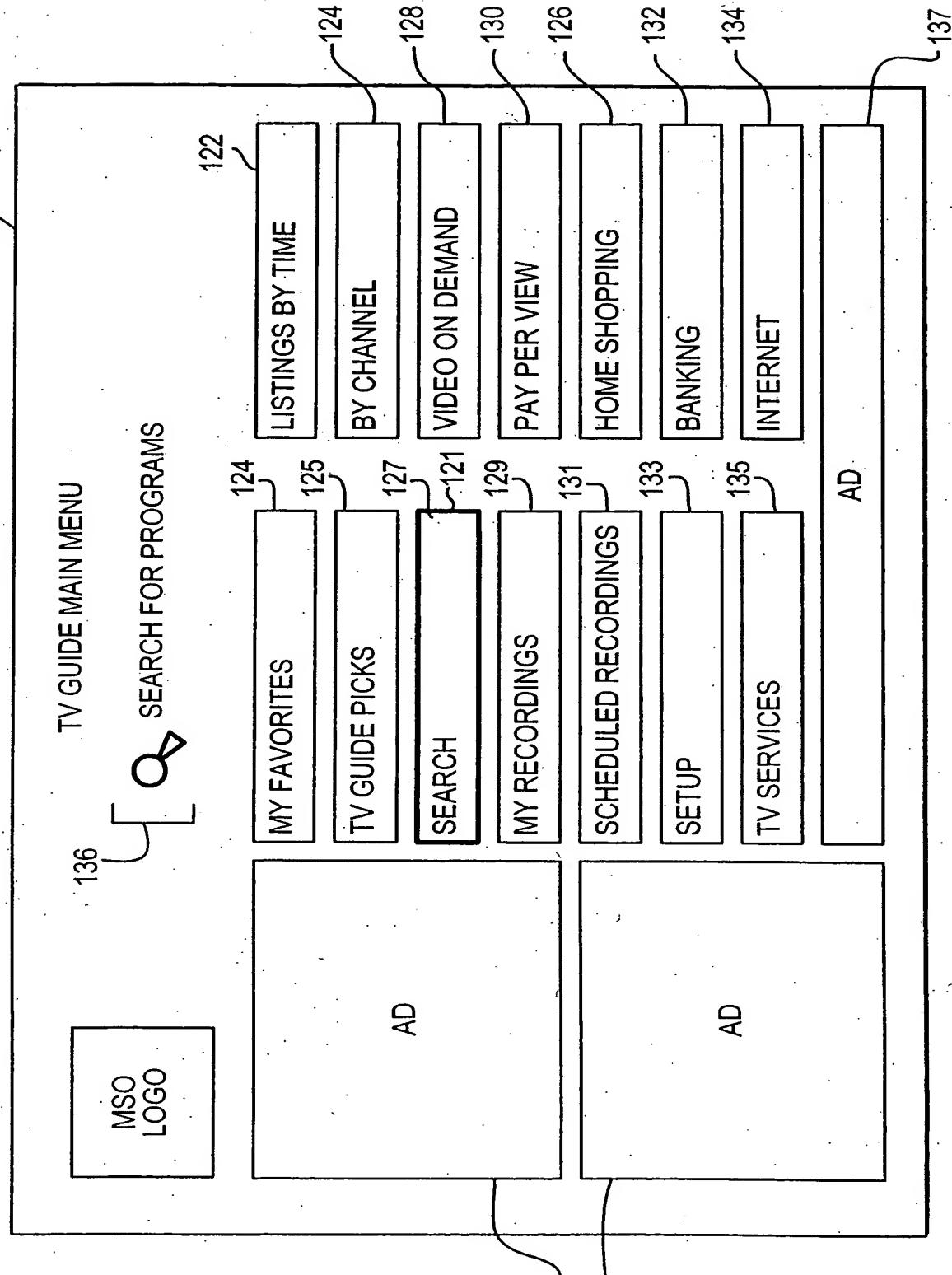
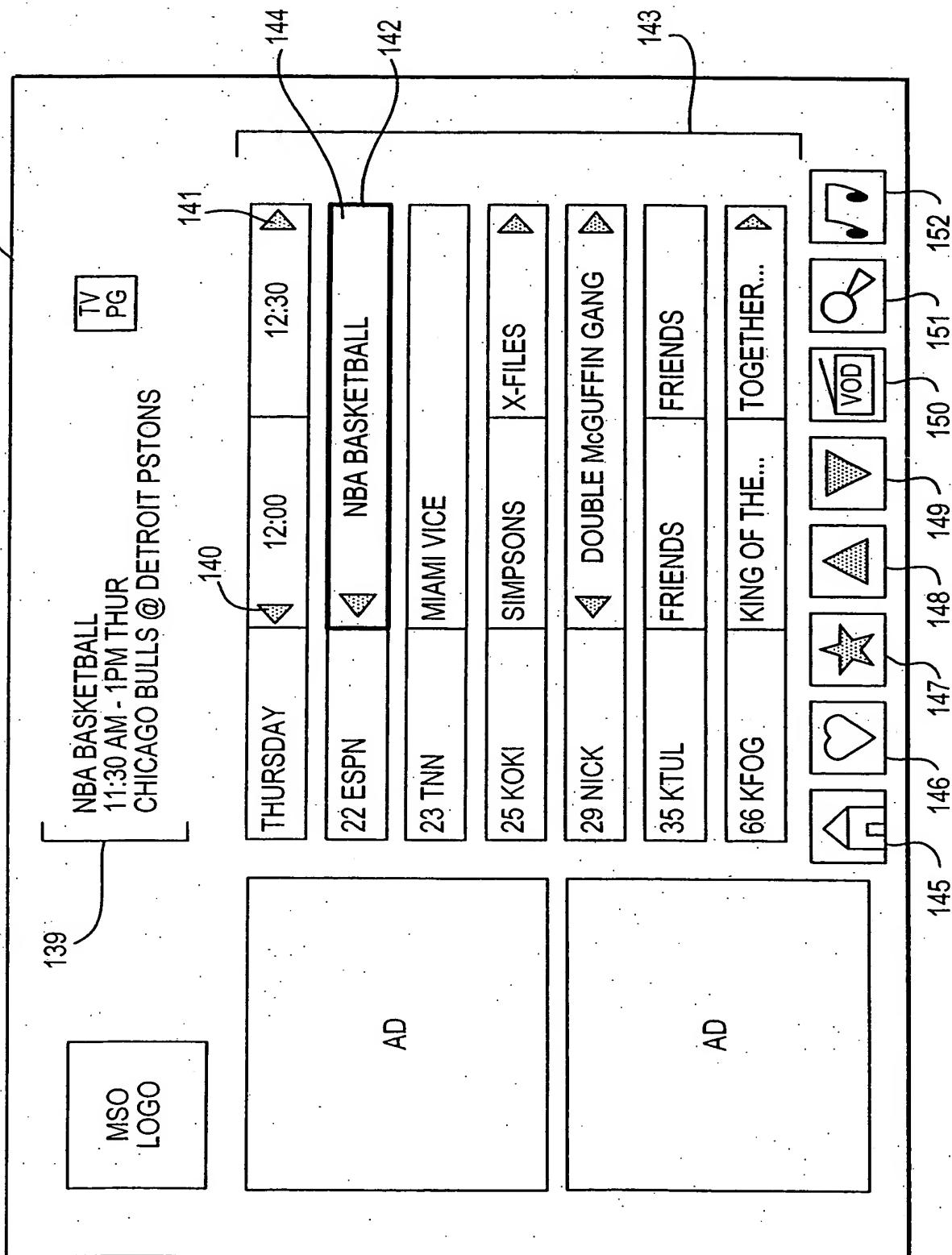


FIG. 8

138



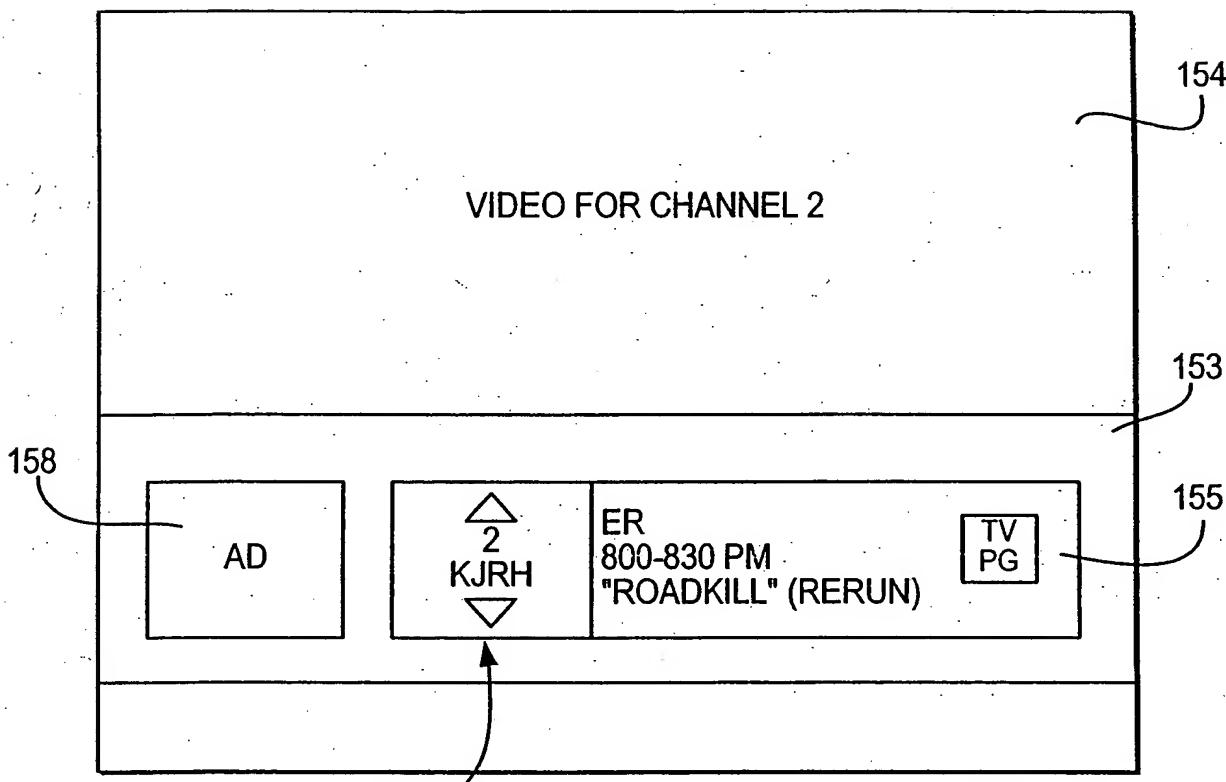


FIG. 9

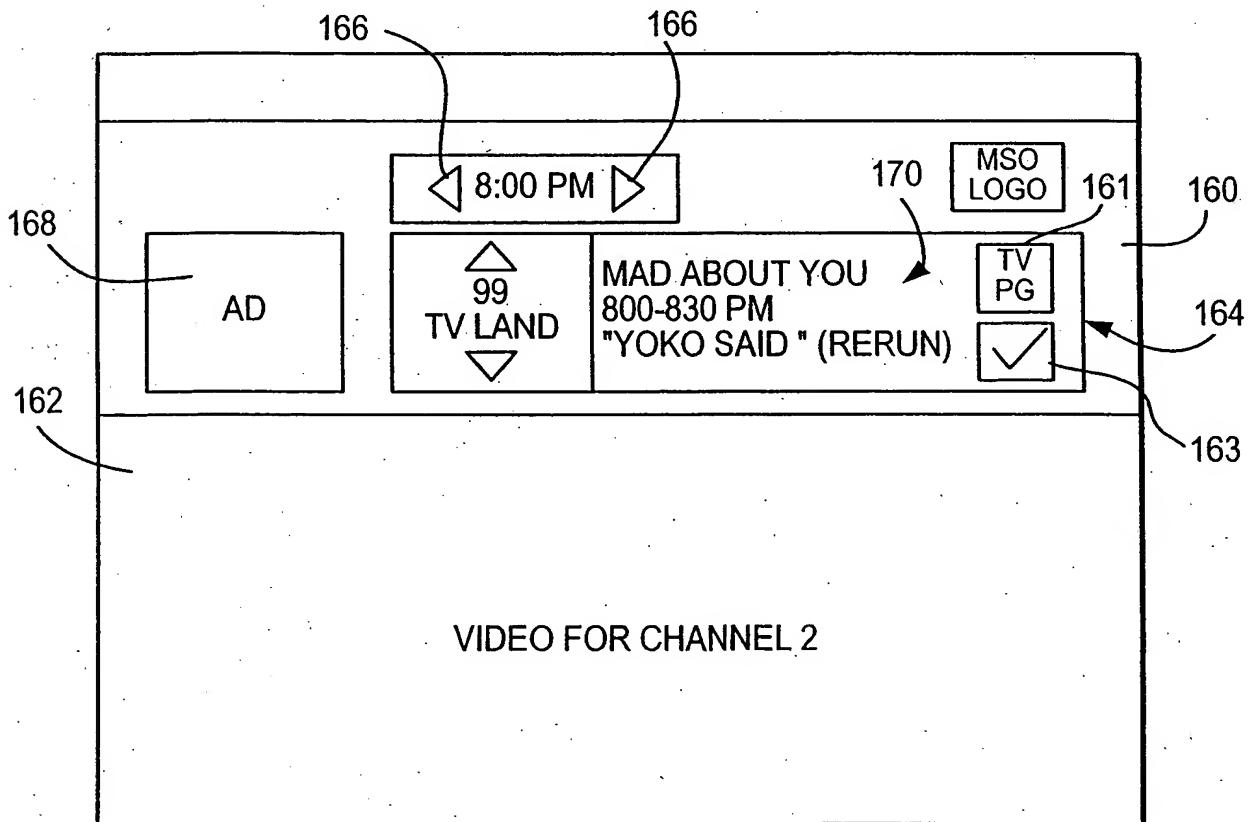
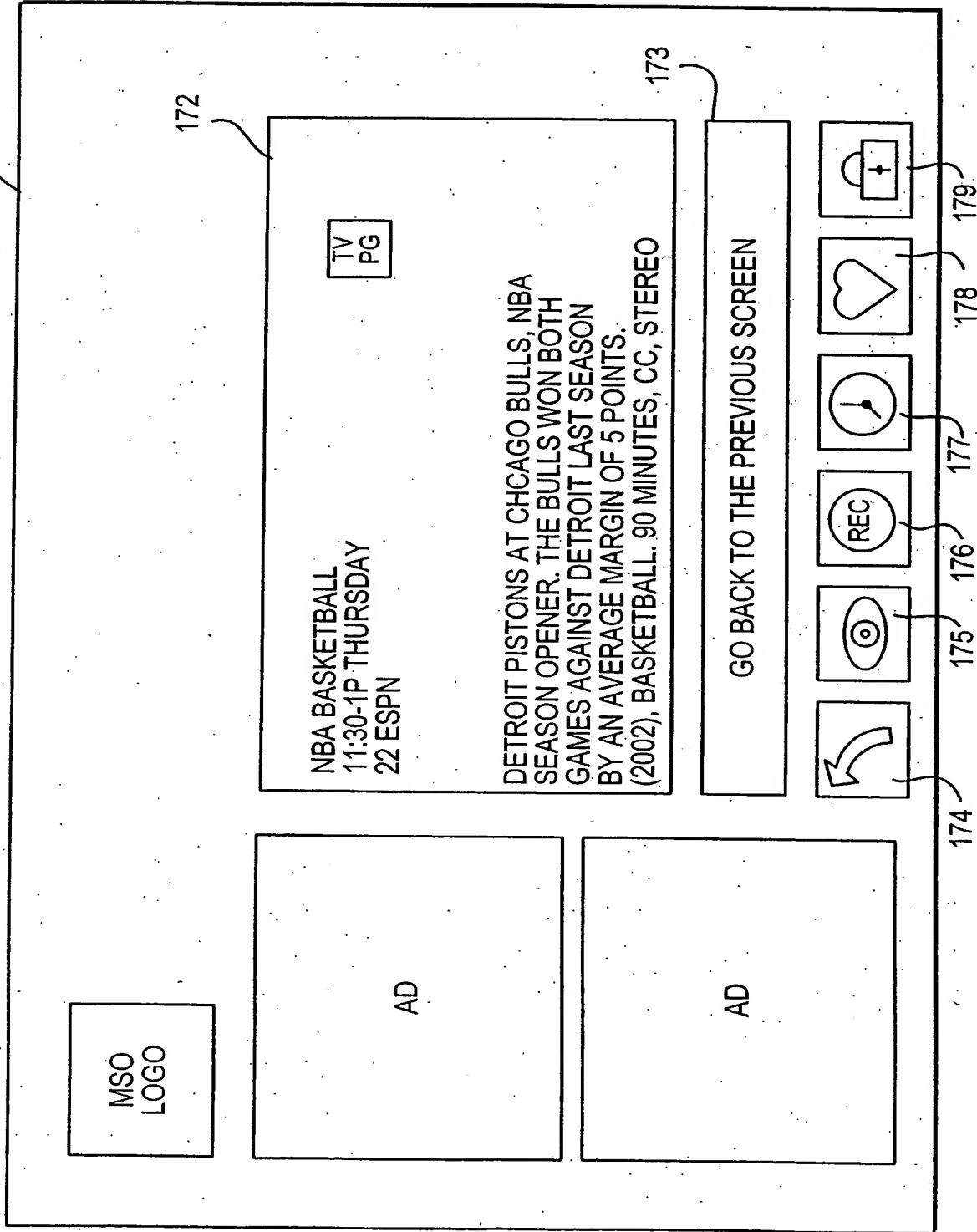


FIG. 10

FIG. 11



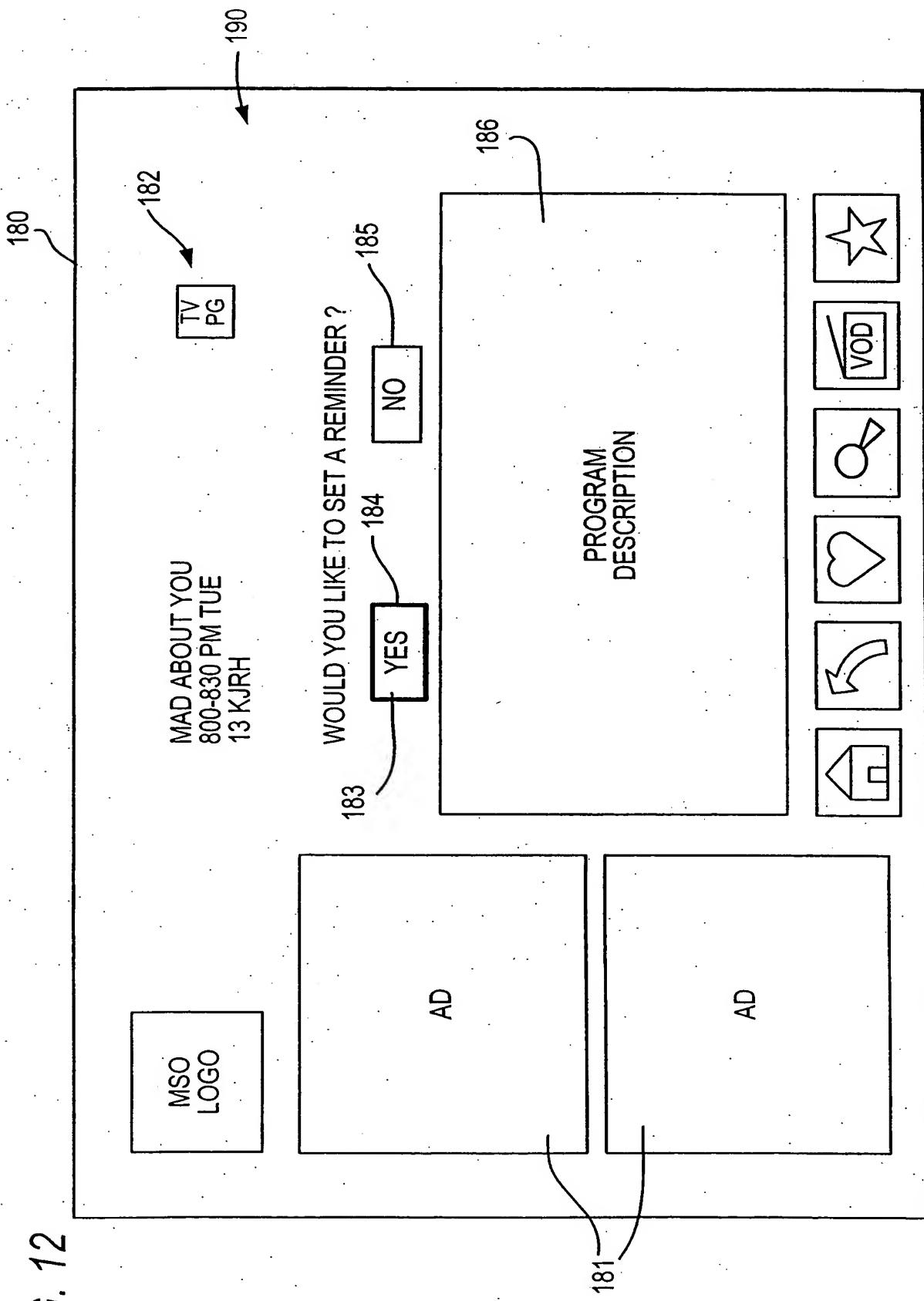


FIG. 12

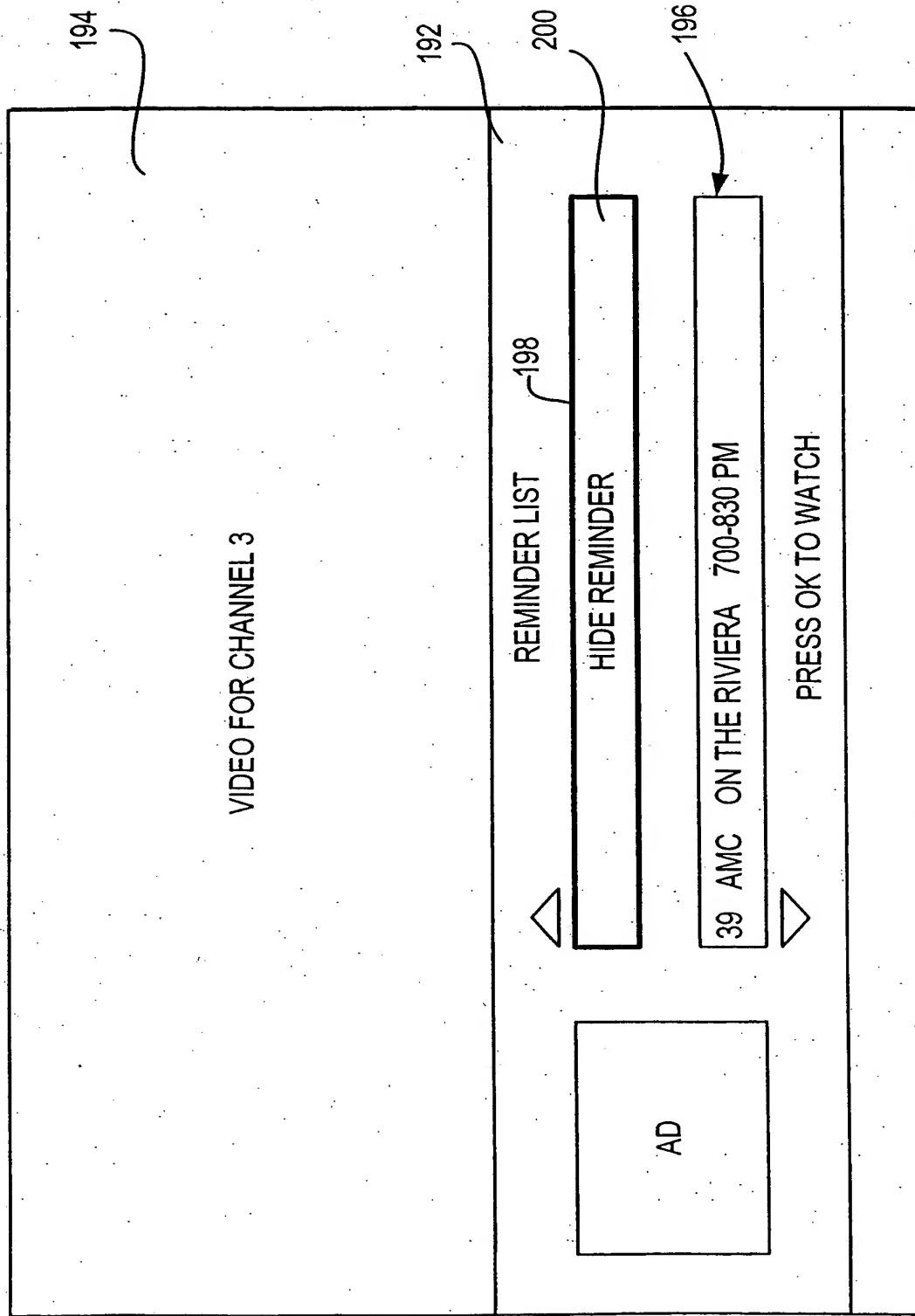


FIG. 13

FIG. 14

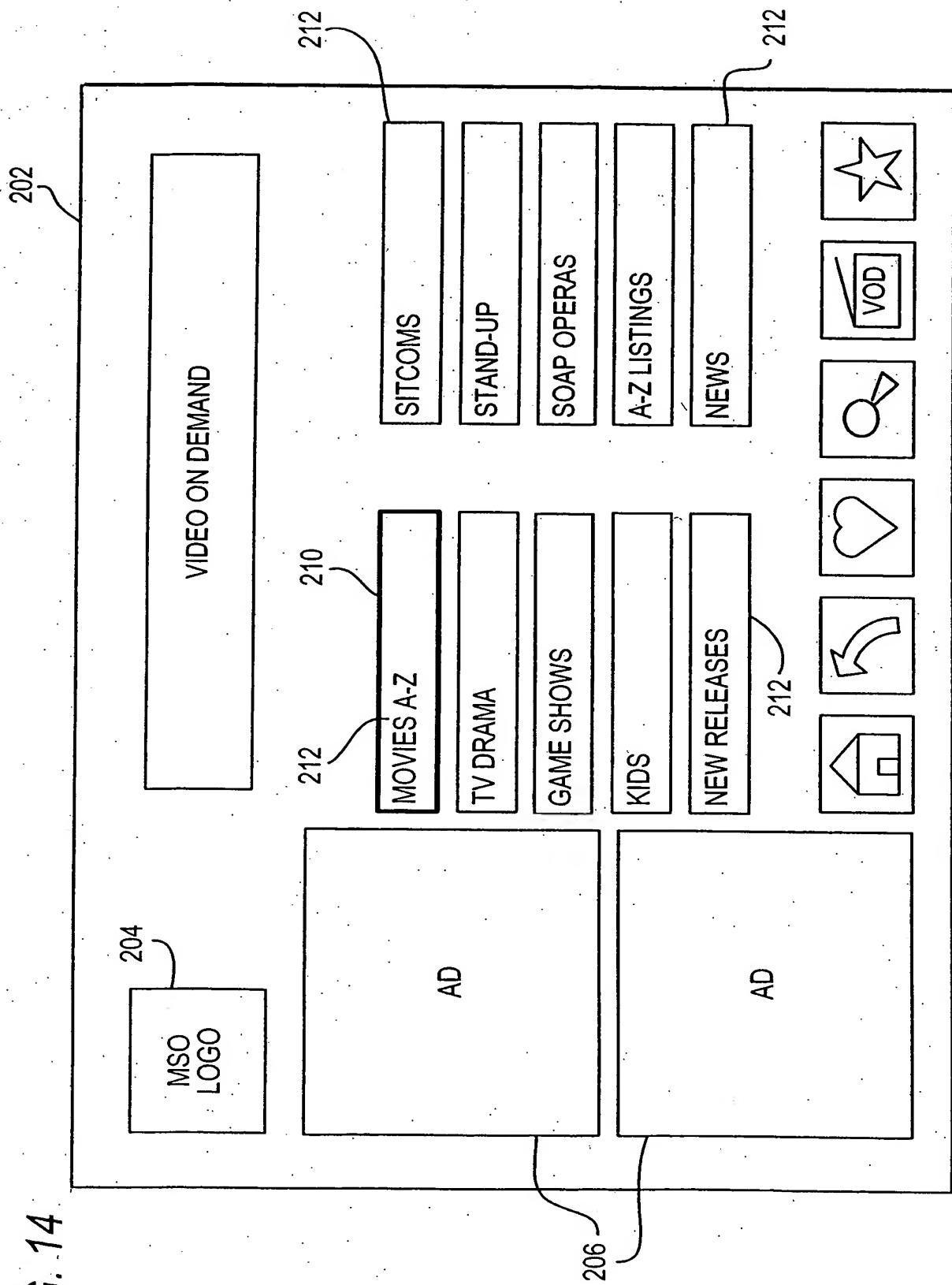


FIG. 15

214

221

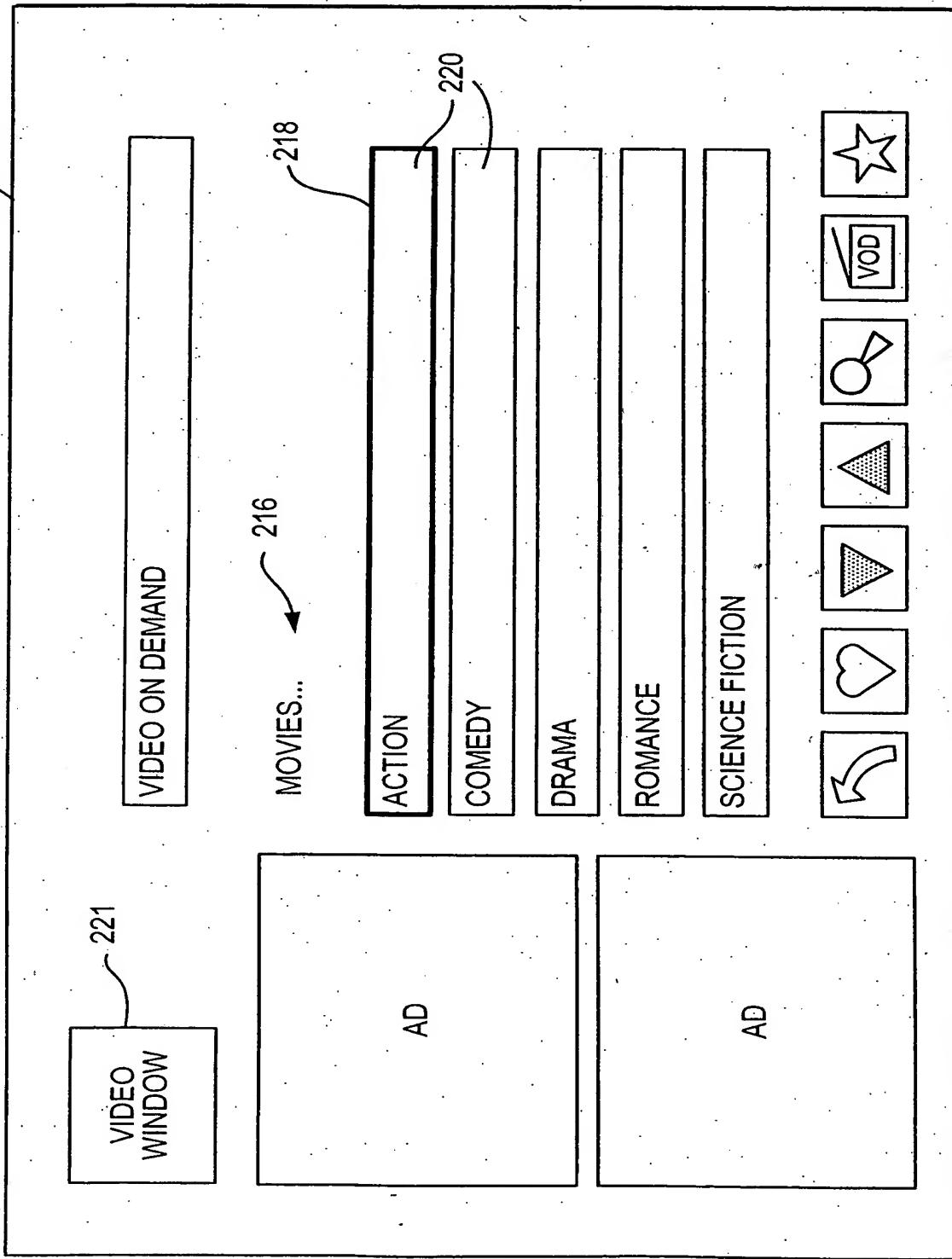


FIG. 16

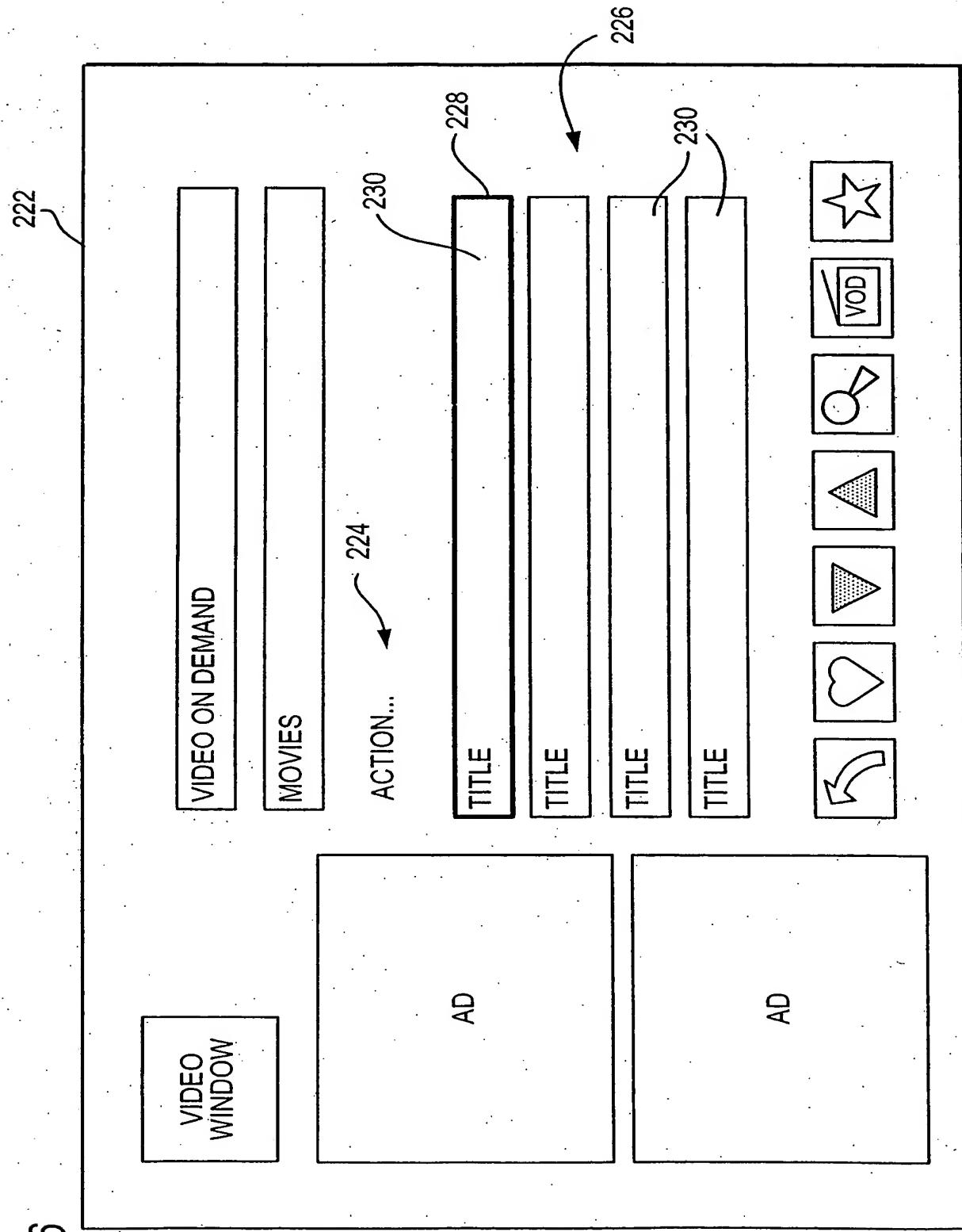


FIG. 17a

232

236

A.I. ARTIFICIAL  
INTELLIGENCE  
180 MINUTES  
\$3.99 + FEES/TAXES

PG-13

FRANCIS O'CONNOR, SAM ROBARDS.  
THE AMBITIOUS AND METAPHYSICAL  
FAIRY TALE IS A FUTURISTIC  
"PINOCCHIO" STARRING HALEY JOEL  
OSMENT AS A ROBOT CHILD.

VIDEO  
WINDOW

AD

AD

GO BACK TO THE PREVIOUS SCREEN



234  
235  
237  
238

FIG. 17b

239

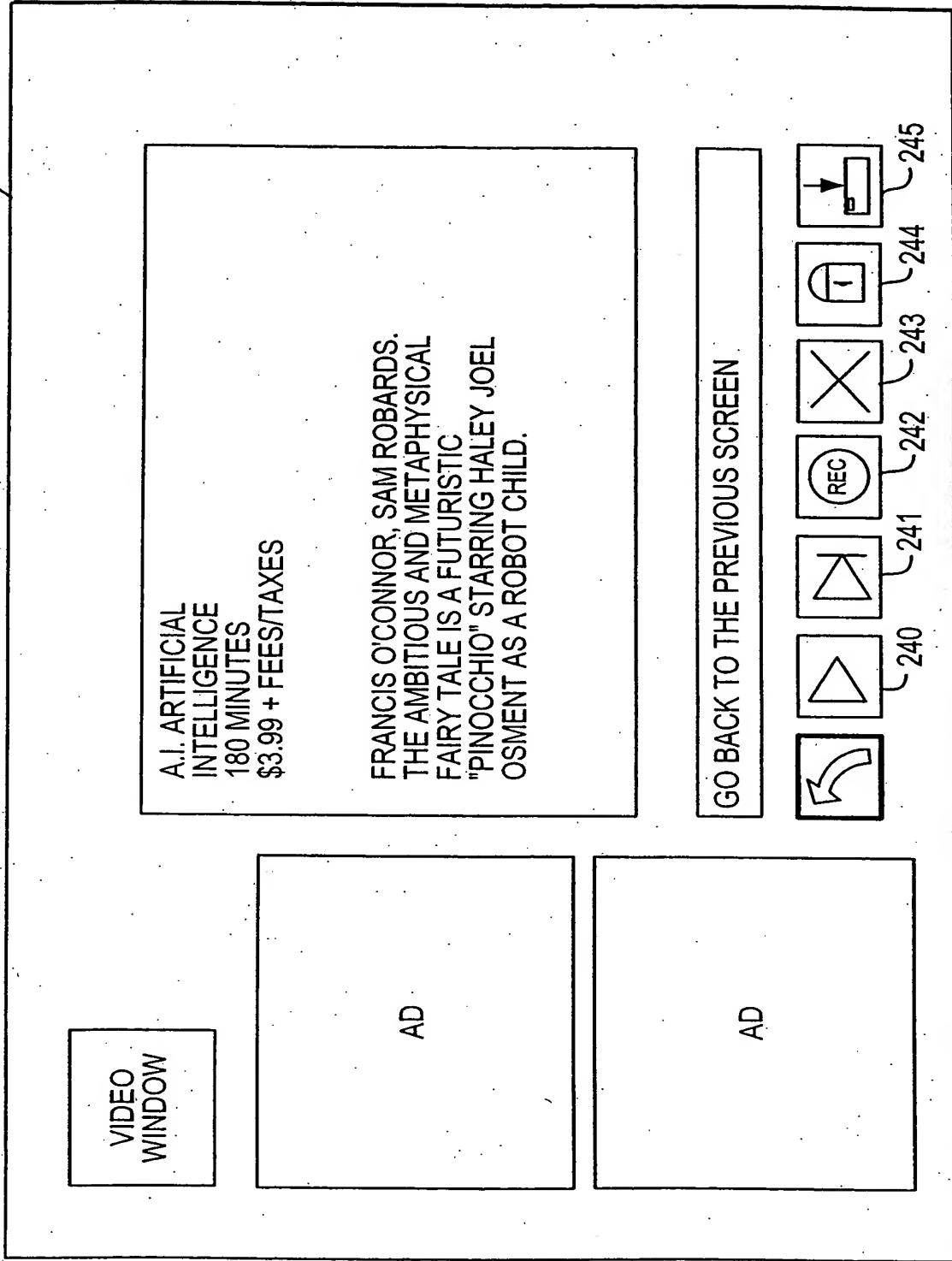
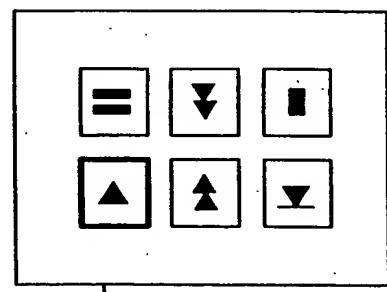


FIG. 18

246

VIDEO OF SELECTED  
VOD PROGRAM



248

250

SCHEDULED RECORDINGS

252

|                                   |                              |
|-----------------------------------|------------------------------|
| NBA BASKETBALL: CHICAGO @ DETROIT | THUR, 10/3 8PM<br>22 ESPN    |
| WORLD CUP SOCCER                  | FRI, 10/4 9:30 PM<br>55 WLIW |
| WHAT ABOUT BOB                    | FRI, 10/4 11:45 PM<br>23 TNN |
| FRIENDS (RECURRING)               | MONDAYS @ 8 PM<br>25 FOX     |
| HAPPY GILMORE                     | TUE, 10/8 8 PM<br>23 TNN     |
| ZORRO                             | TUE, 10/8 11PM<br>24 TNT     |

AD



MSO  
LOGO

AD

FIG. 19b

253

|   |           |      |      |           |      |         |         |         |               |    |        |         |
|---|-----------|------|------|-----------|------|---------|---------|---------|---------------|----|--------|---------|
| MSO<br>LOGO   | AD        | AD   |      |           |      |         |         |         |               |    |        |         |
| <p>254</p> <p>NBA BASKETBALL</p> <p>TO BE RECORDED ON :</p> <table border="1"><tr><td>DATE</td><td>10/3/2002</td></tr><tr><td>TIME</td><td>8-10 PM</td></tr><tr><td>CHANNEL</td><td>22 ESPN</td></tr><tr><td>PARENTAL LOCK</td><td>NO</td></tr><tr><td>DEVICE</td><td>NETWORK</td></tr></table> |           |      | DATE | 10/3/2002 | TIME | 8-10 PM | CHANNEL | 22 ESPN | PARENTAL LOCK | NO | DEVICE | NETWORK |
| DATE  | 10/3/2002 |      |      |           |      |         |         |         |               |    |        |         |
| TIME  | 8-10 PM   |      |      |           |      |         |         |         |               |    |        |         |
| CHANNEL   | 22 ESPN   |      |      |           |      |         |         |         |               |    |        |         |
| PARENTAL LOCK   | NO        |      |      |           |      |         |         |         |               |    |        |         |
| DEVICE  | NETWORK   |      |      |           |      |         |         |         |               |    |        |         |
| <p>255</p> <p>EDIT SCHEDULED RECORDING</p> <table border="1"><tr><td>EDIT</td><td>SEARCH</td><td>STAR</td></tr><tr><td>RECORD</td><td>CANCEL</td><td>256</td></tr></table>  |           |      | EDIT | SEARCH    | STAR | RECORD  | CANCEL  | 256     |               |    |        |         |
| EDIT  | SEARCH    | STAR |      |           |      |         |         |         |               |    |        |         |
| RECORD  | CANCEL    | 256  |      |           |      |         |         |         |               |    |        |         |

FIG. 20a

260

RECORDINDS

MSO  
LOGO

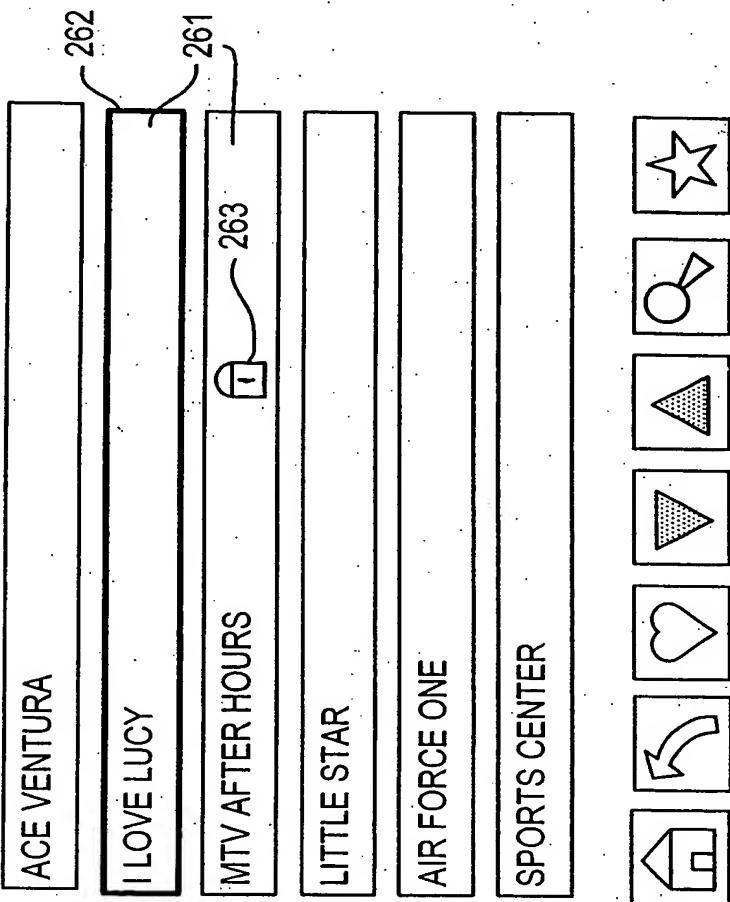
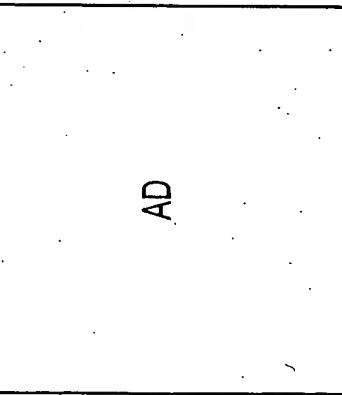
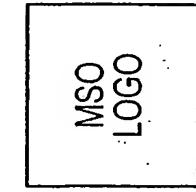


FIG. 20b

264

265



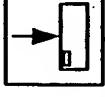
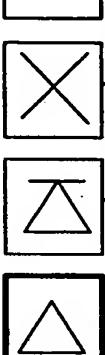
I LOVE LUCY

RECORDED ON :

|               |         |
|---------------|---------|
| DATE          | 9/24/02 |
| TIME          | 800 PM  |
| CHANNEL       | 55 WLIX |
| PARENTAL LOCK | NO      |
| DEVICE        | NETWORK |

LUCY AND RICKY GO FOR HONEYMOON, RERUN

PLAY RECORDED PROGRAM



266 267 268 269 259

AD

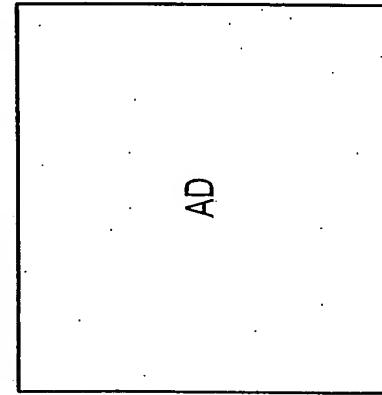
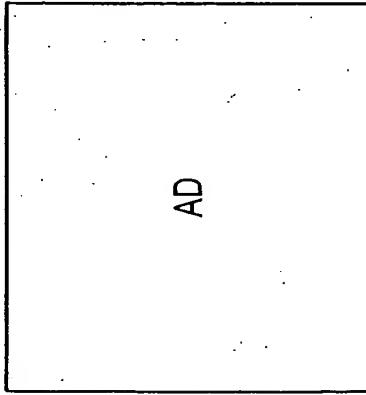
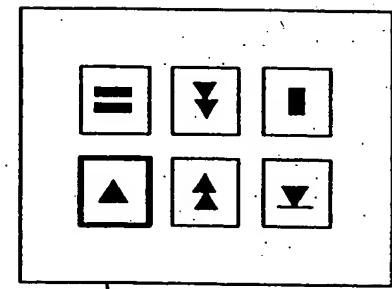


FIG. 21

270

VIDEO OF SELECTED  
VIDEO RECORDER ITEM



271

FIG. 22

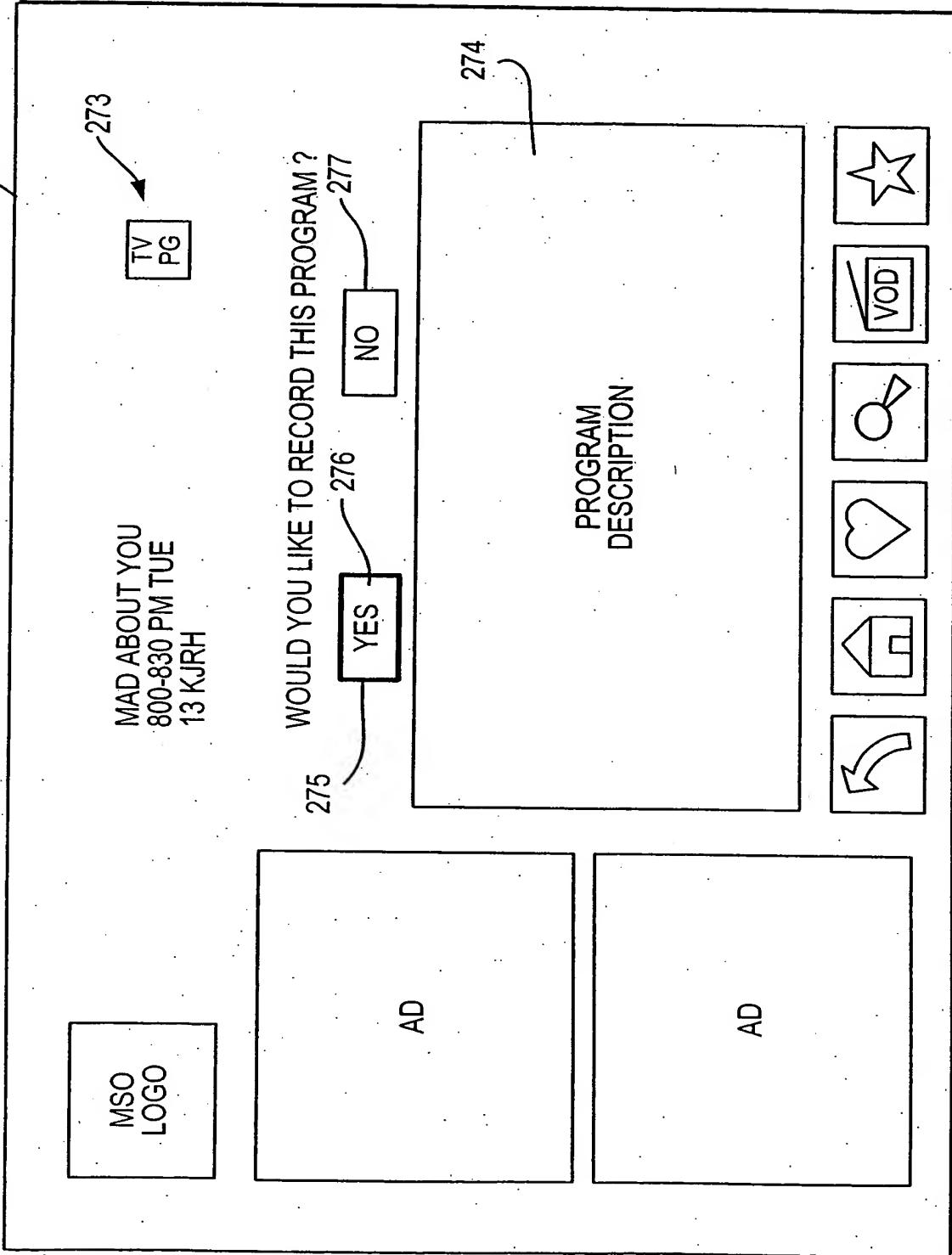


FIG. 23a

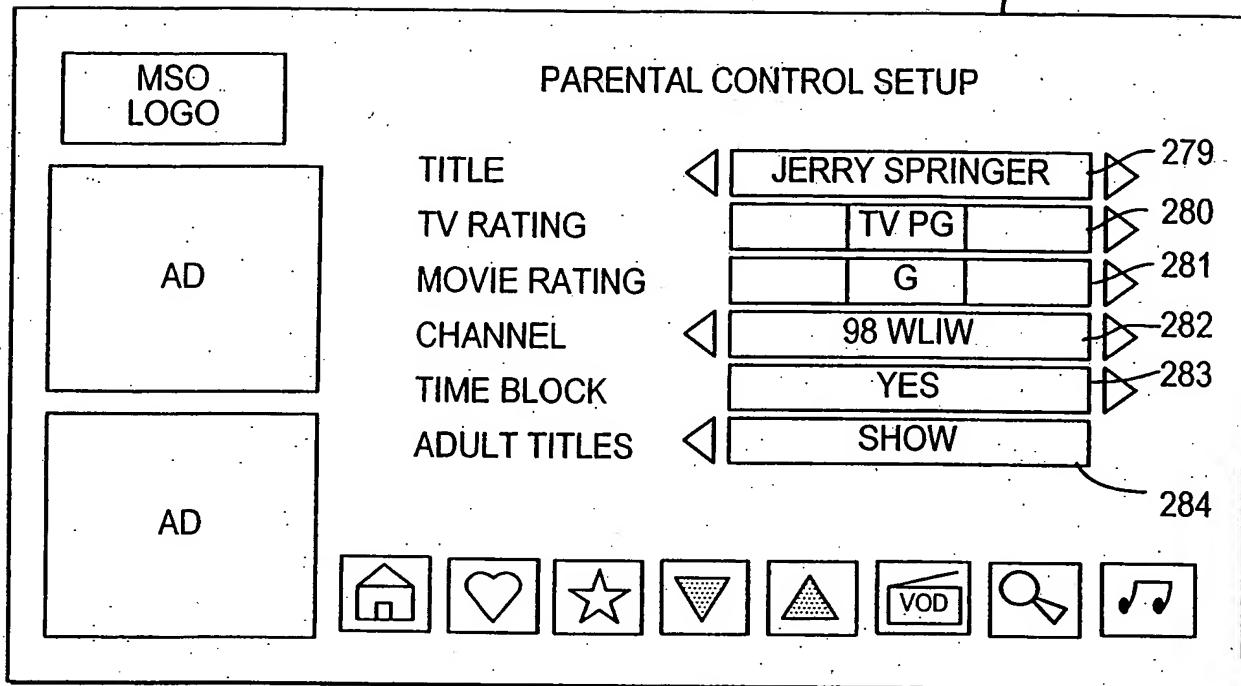


FIG. 23b

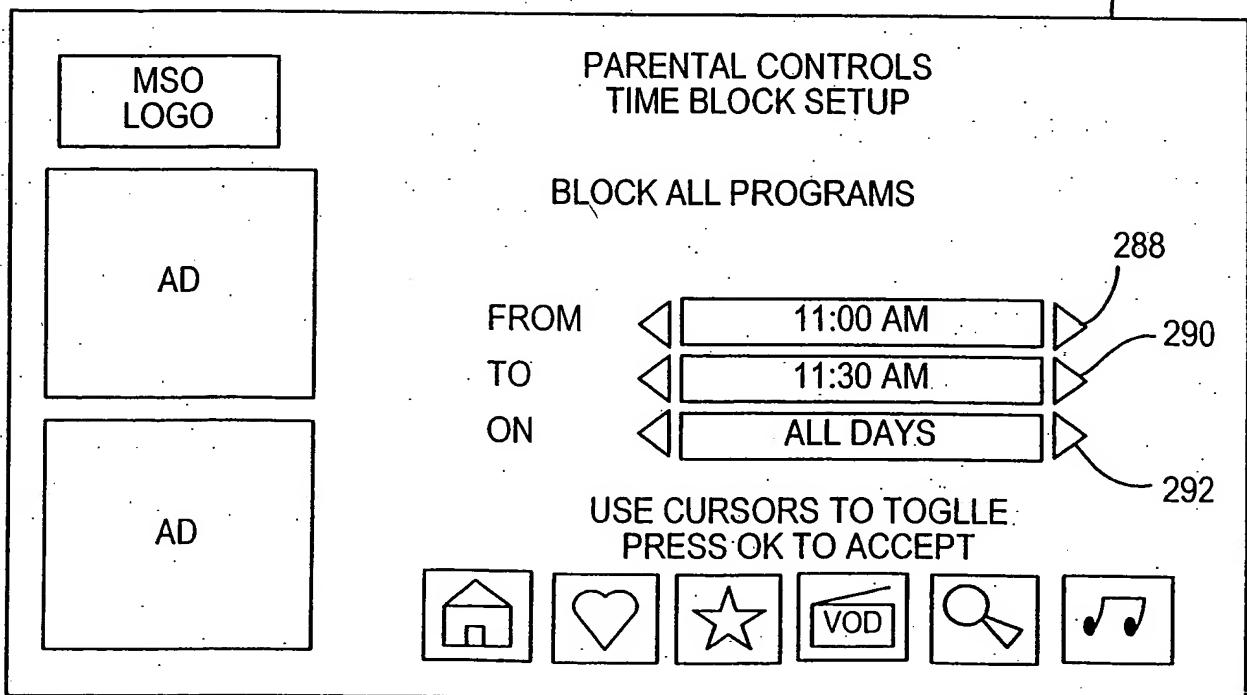


FIG. 24

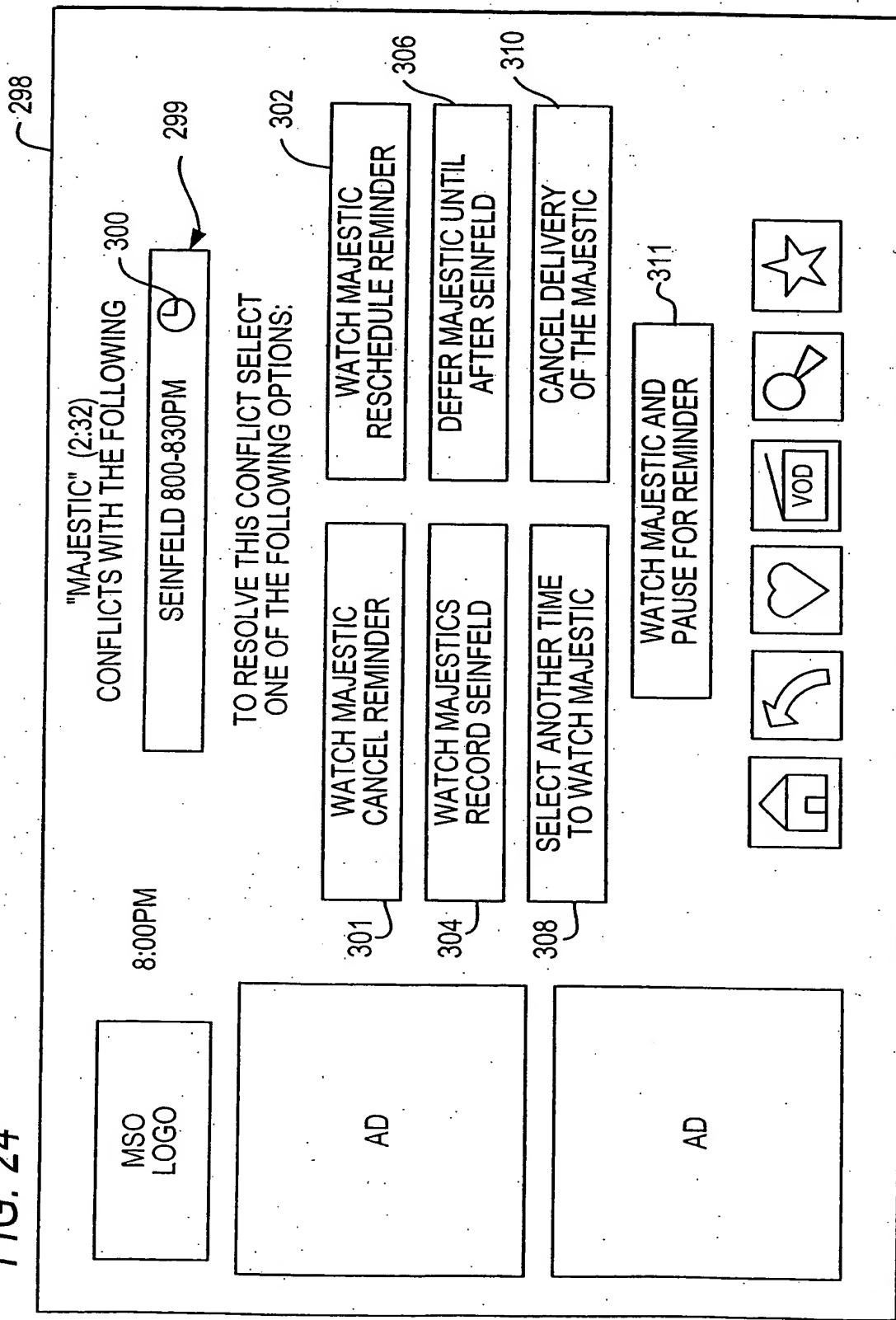


FIG. 25

312

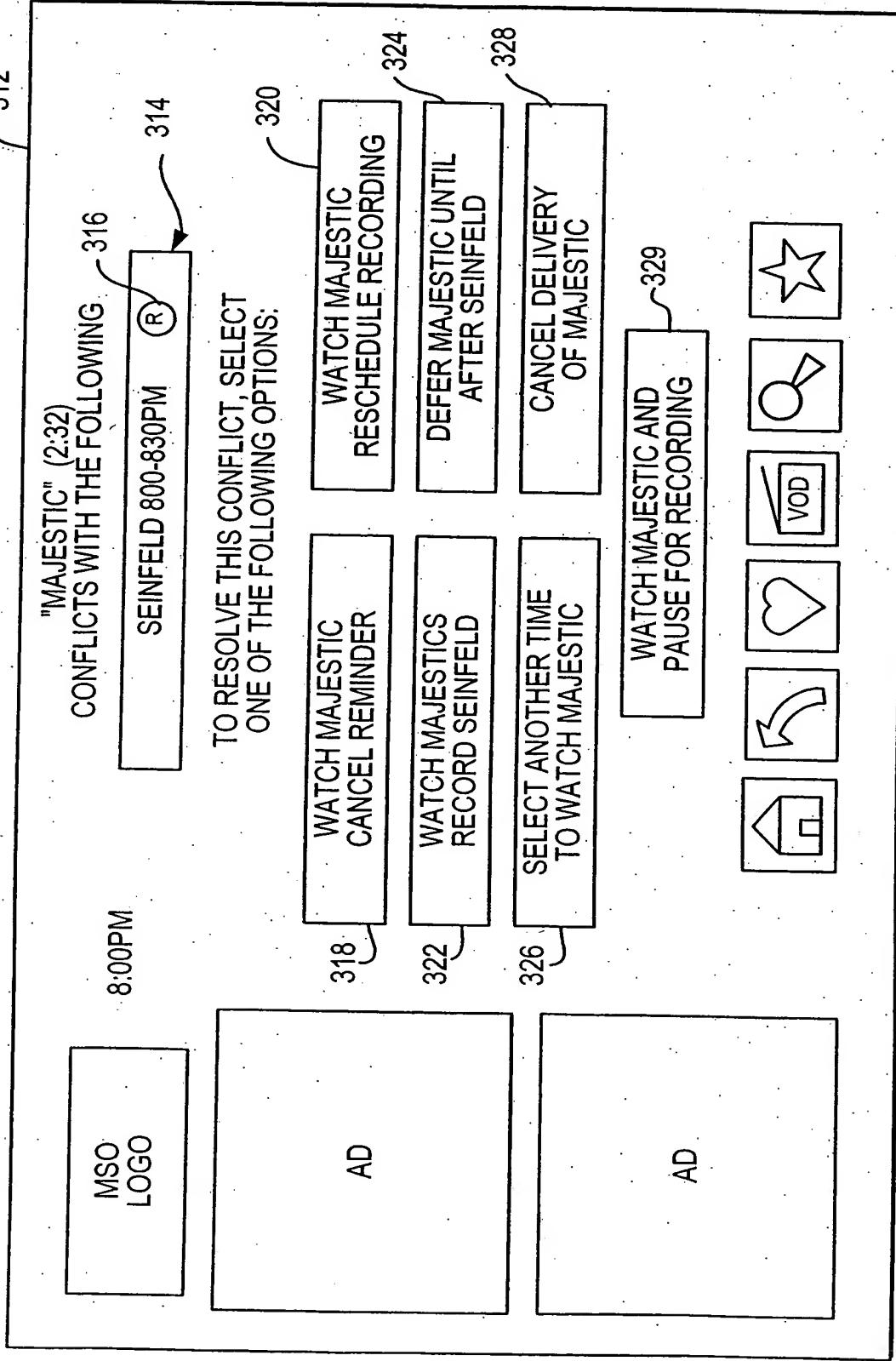


FIG. 26

330

"MAJESTIC" (2:32)  
CONFLICTS WITH THE FOLLOWING

8:00PM

PARENTAL CONTROL BLOCK 3:00-5:00PM

332

AD

TO RESOLVE THIS CONFLICT, SELECT  
ONE OF THE FOLLOWING OPTIONS:

334

WATCH MAJESTIC AND OVERRIDE PARENTAL CONTROL  
(REQUIRES PARENTAL CONTROL PIN ENTRY)

336

DEFER MAJESTIC UNTIL AFTER PARENTAL CONTROL  
BLOCK

338

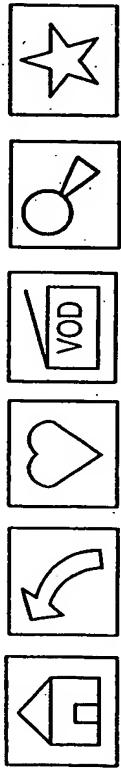
SELECT ANOTHER TIME FOR MAJESTIC

340

CANCEL DELIVERY OF MAJESTIC

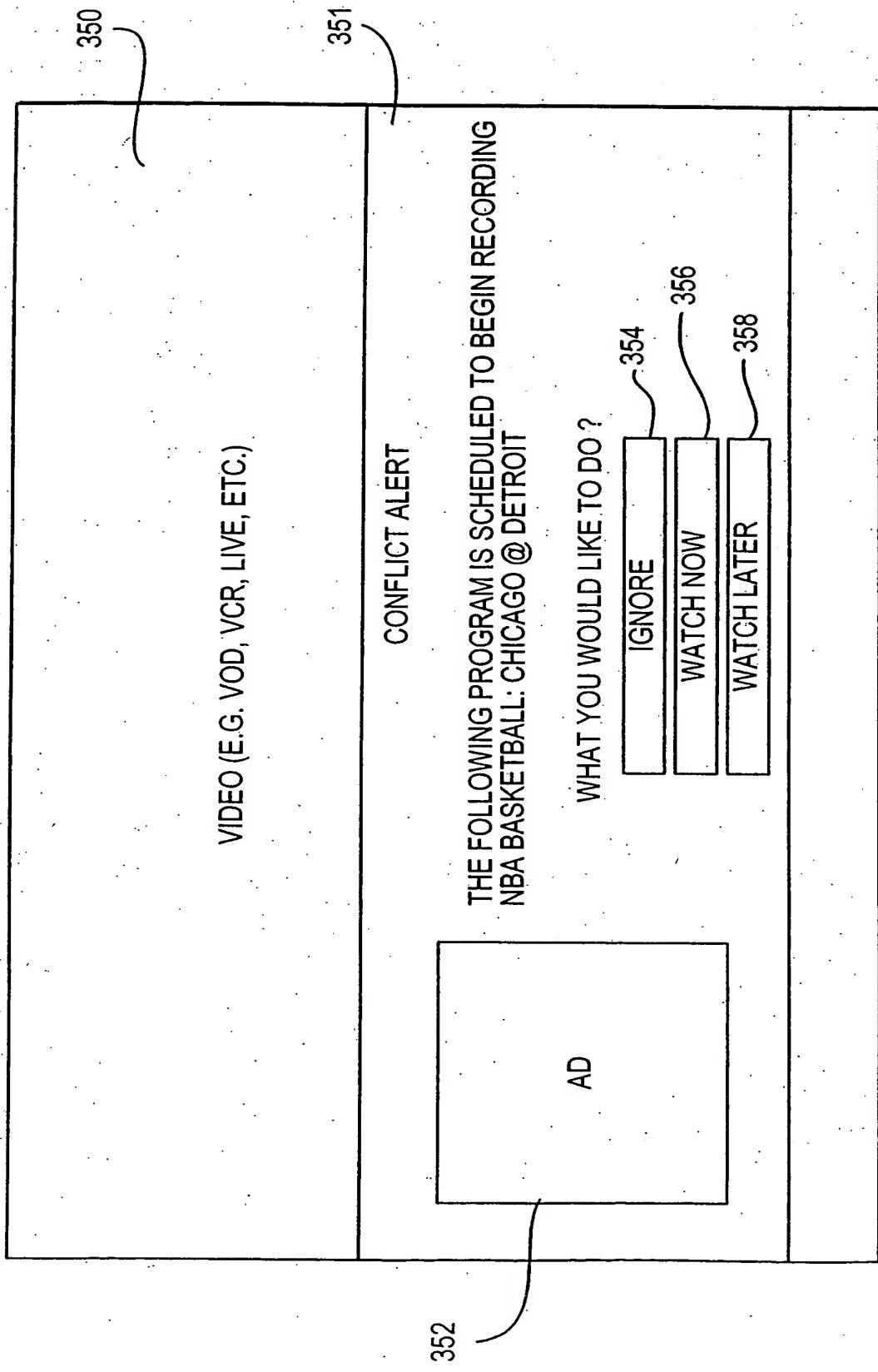
341

WATCH MAJESTIC AND PAUSE FOR THE PARENTAL CONTROL BLOCK



AD

FIG. 27



360

PROVIDE USER WITH OPPORTUNITY TO CREATE A TIME-BASED SETTING IN THE INTERACTIVE TELEVISION APPLICATION (E.G., USE PROGRAM GUIDE TO PROVIDE USER WITH OPPORTUNITY TO SET A PROGRAM REMINDER, SCHEDULE A RECORDING, ESTABLISH PARENTAL CONTROL FOR A GIVEN TIME BLOCK, ETC.)

USER CREATES TIME-BASED SETTING

362

PROVIDE USER WITH OPPORTUNITY TO ORDER VIDEO-ON-DEMAND CONTENT OR TO REQUEST PLAYBACK OF CONTENT STORED ON NETWORK-BASED OR LOCAL VIDEO RECORDER

USER REQUEST DELIVERY OF CONTENT THAT WILL CONFLICT WITH TIME-BASED SETTING

364

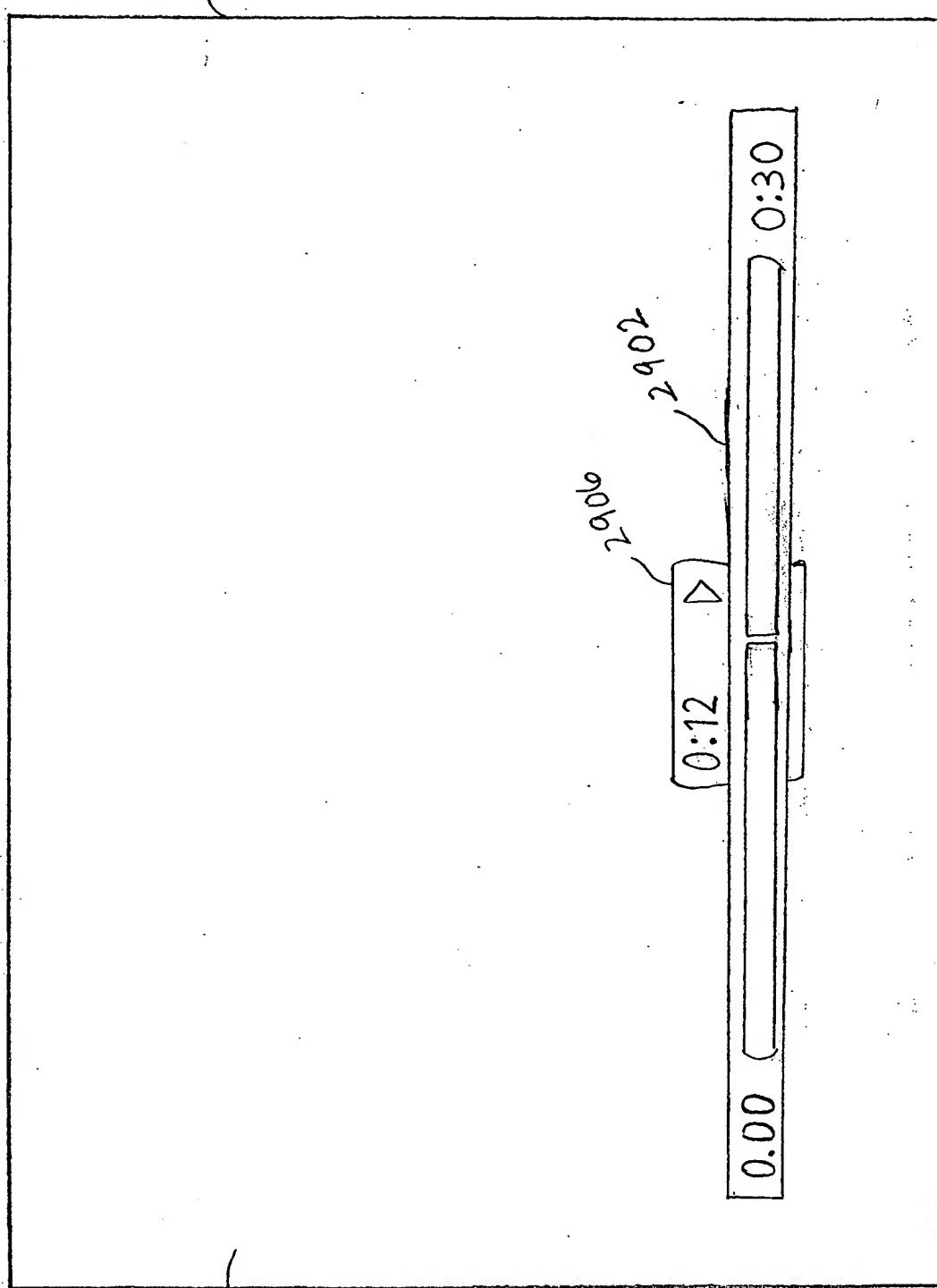
PROVIDE USER WITH OPTIONS FOR RESOLVING CONFLICT (E.G., TO CANCEL DELIVERY OF CONTENT ITEM, TO RESCHEDULE CONTENT ITEM DELIVERY, TO RESCHEDULE OR CANCEL RECORDING, TO RESCHEDULE OR CANCEL REMINDER, TO ADJUST PARENTAL CONTROLS, ETC.)

366

RESOLVE CONFLICT IN ACCORDANCE WITH USER'S INSTRUCTIONS

FIG. 28

FIG. 29



2904

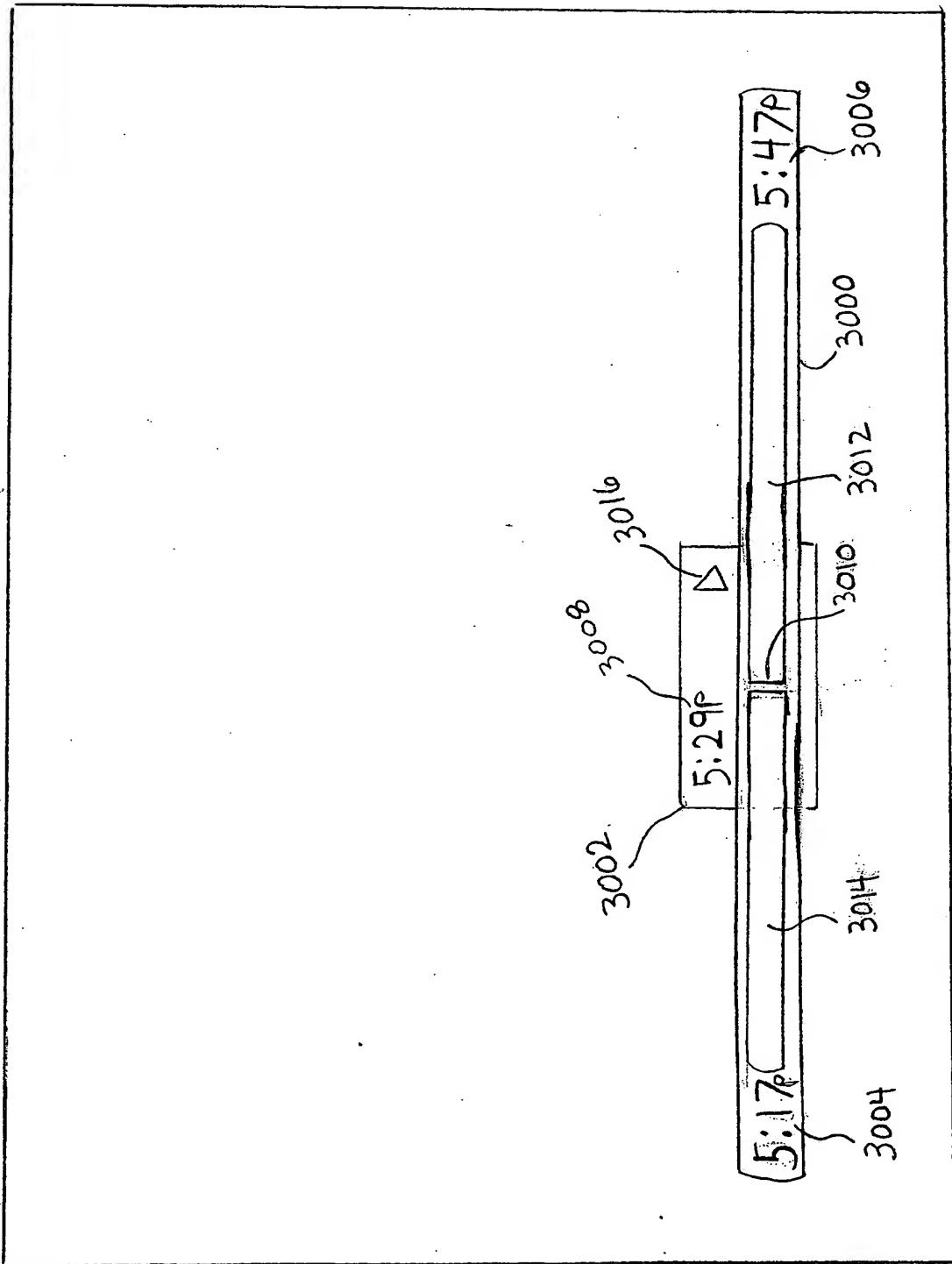
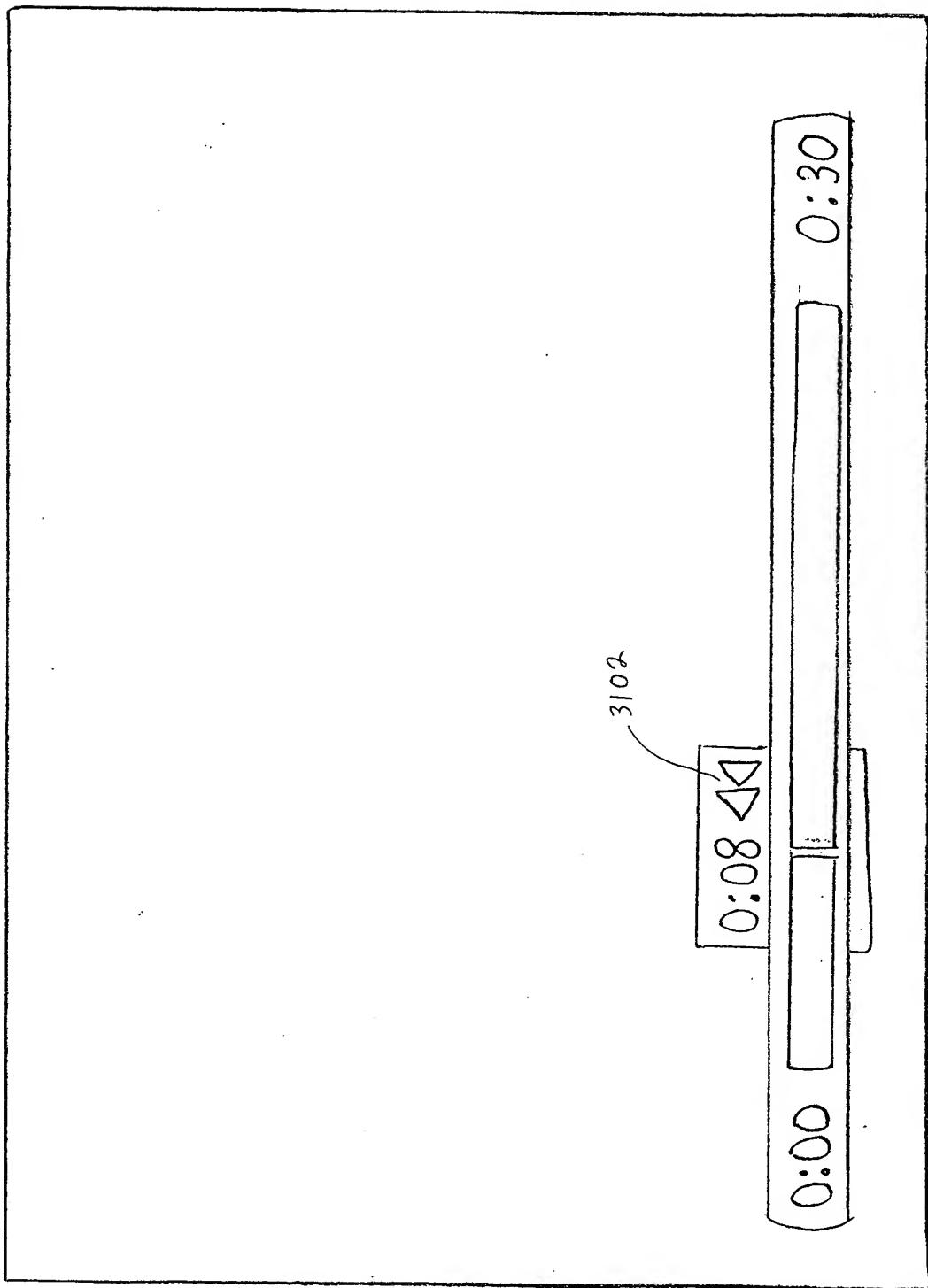


FIG. 30

FIG. 31



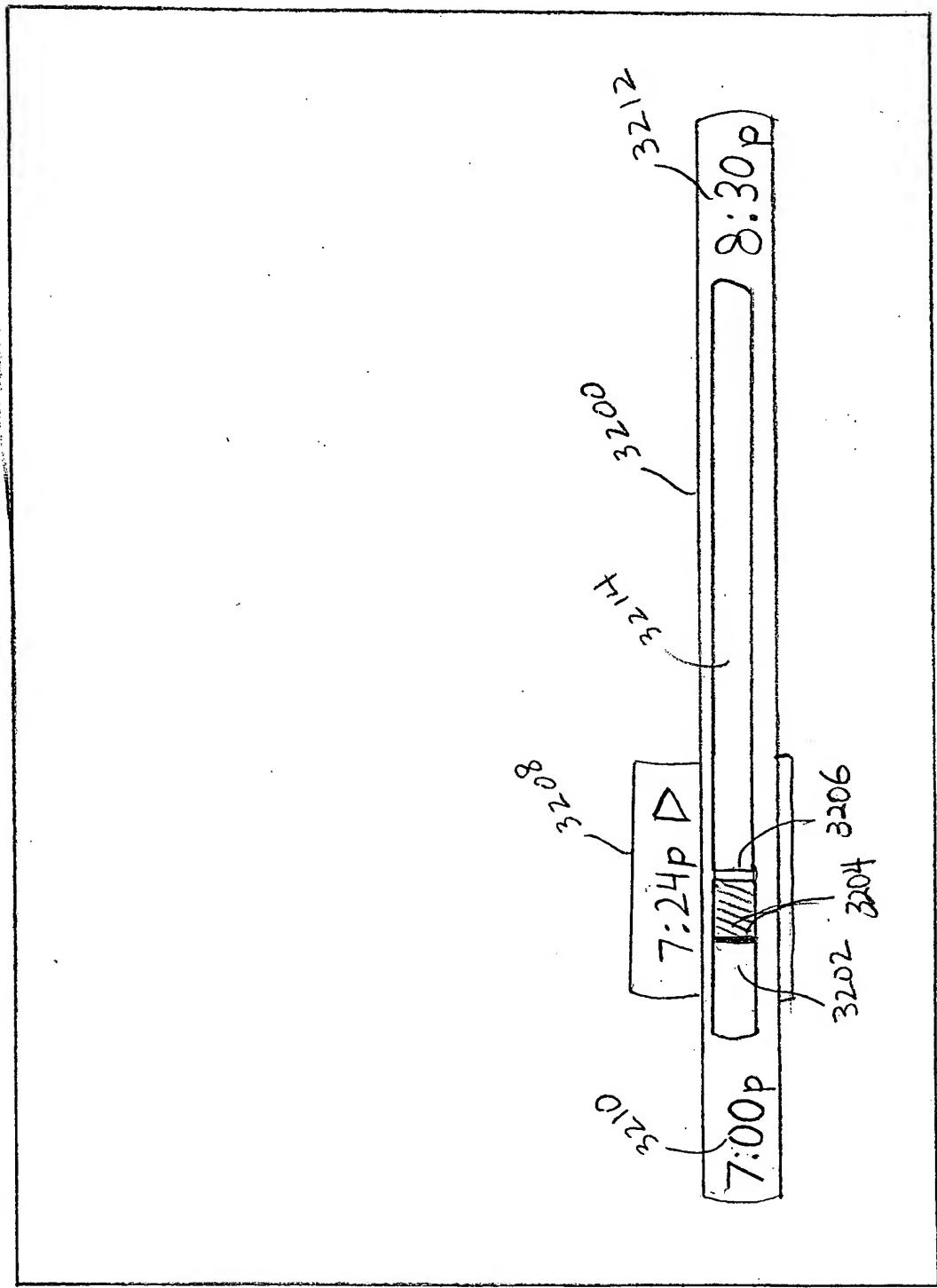


FIG. 32

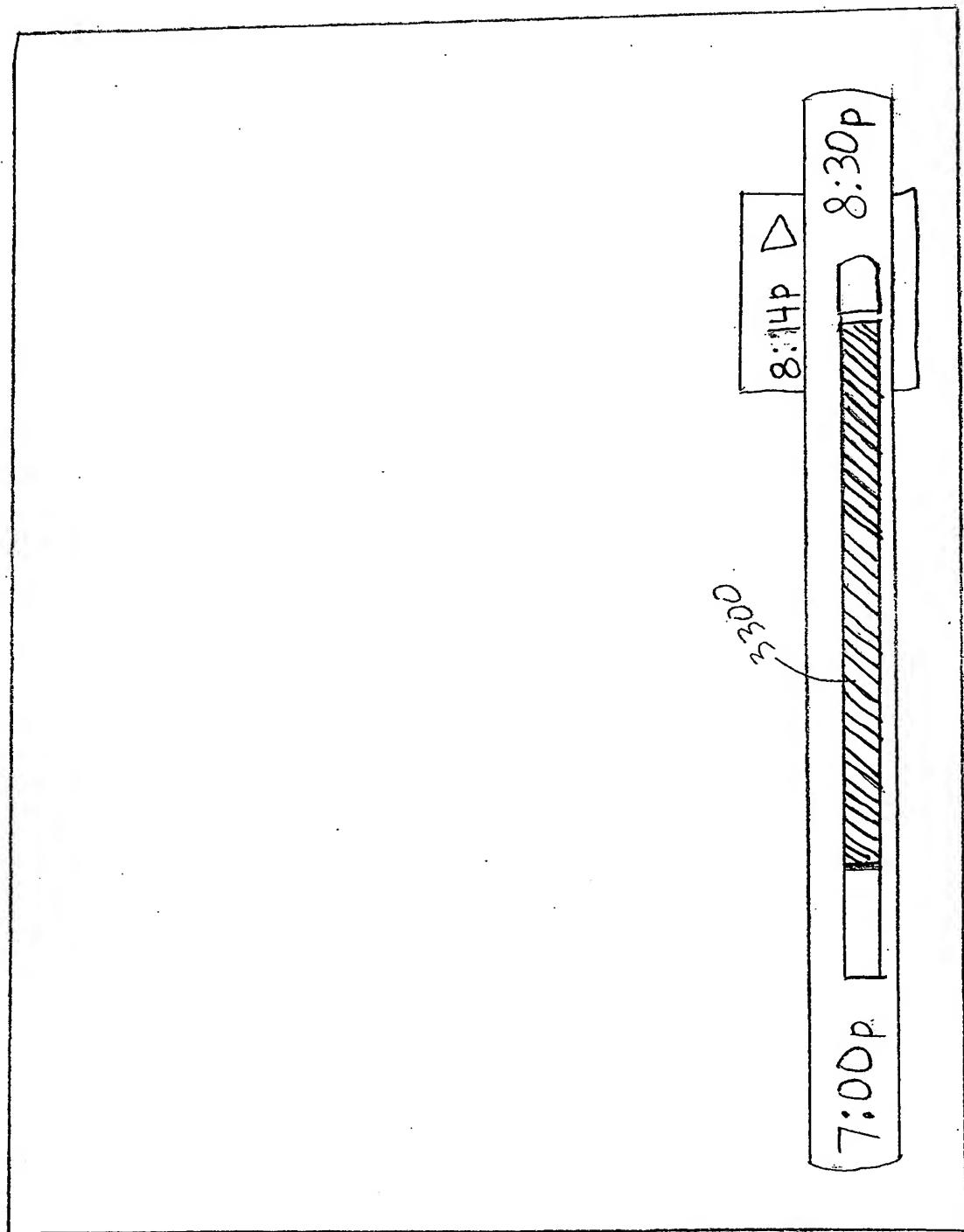
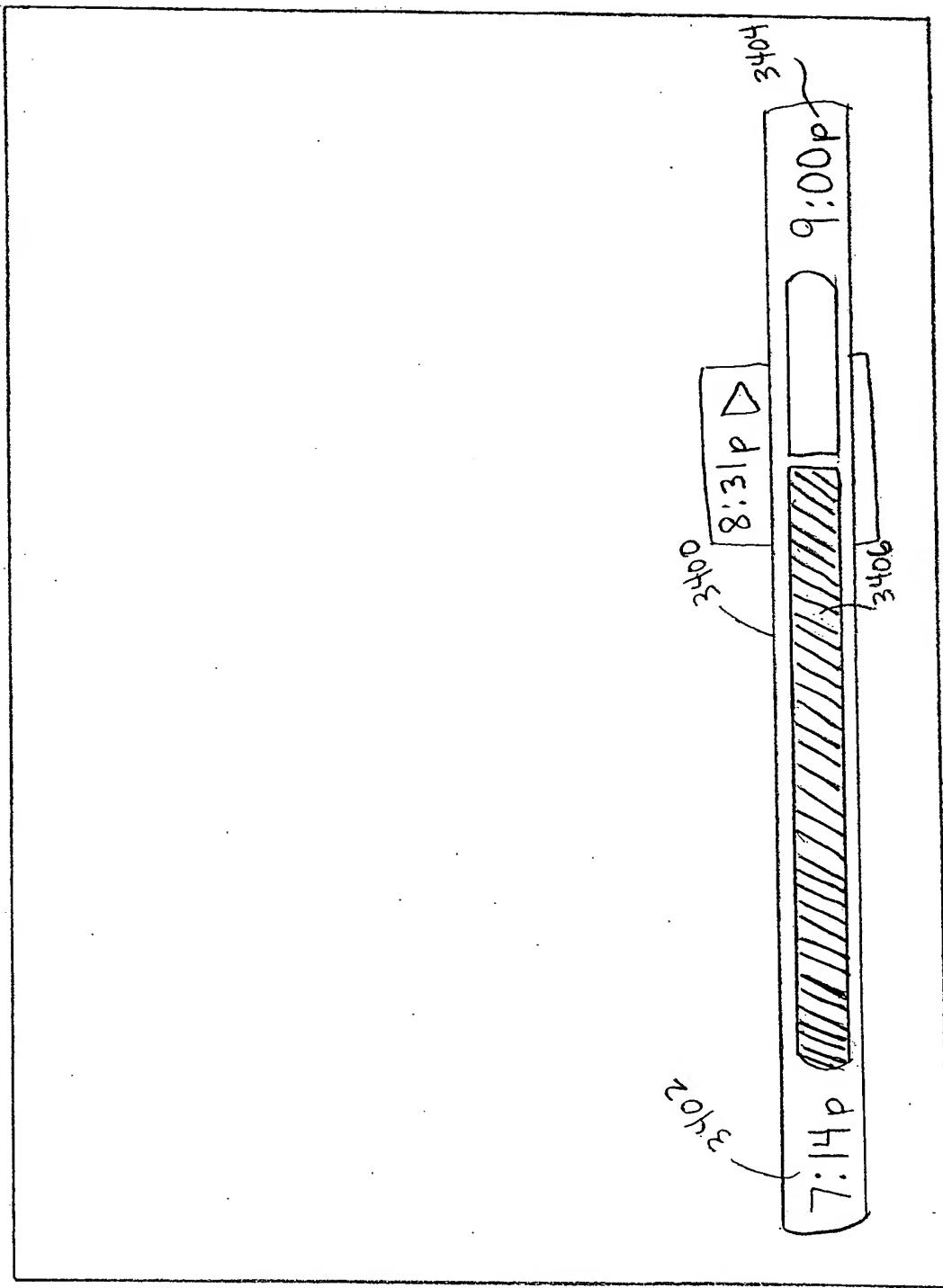


FIG. 33

FIG. 34



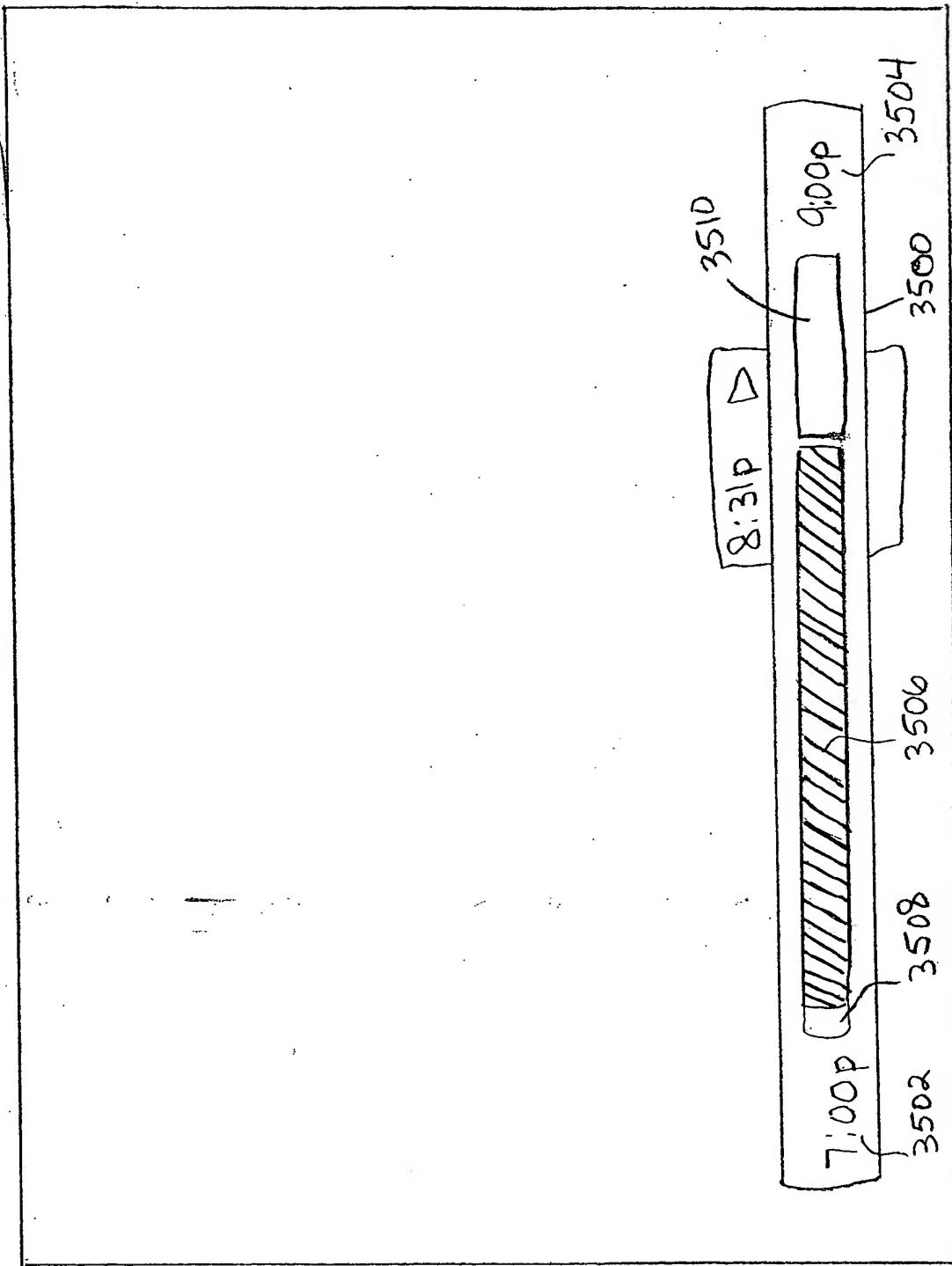


FIG. 35

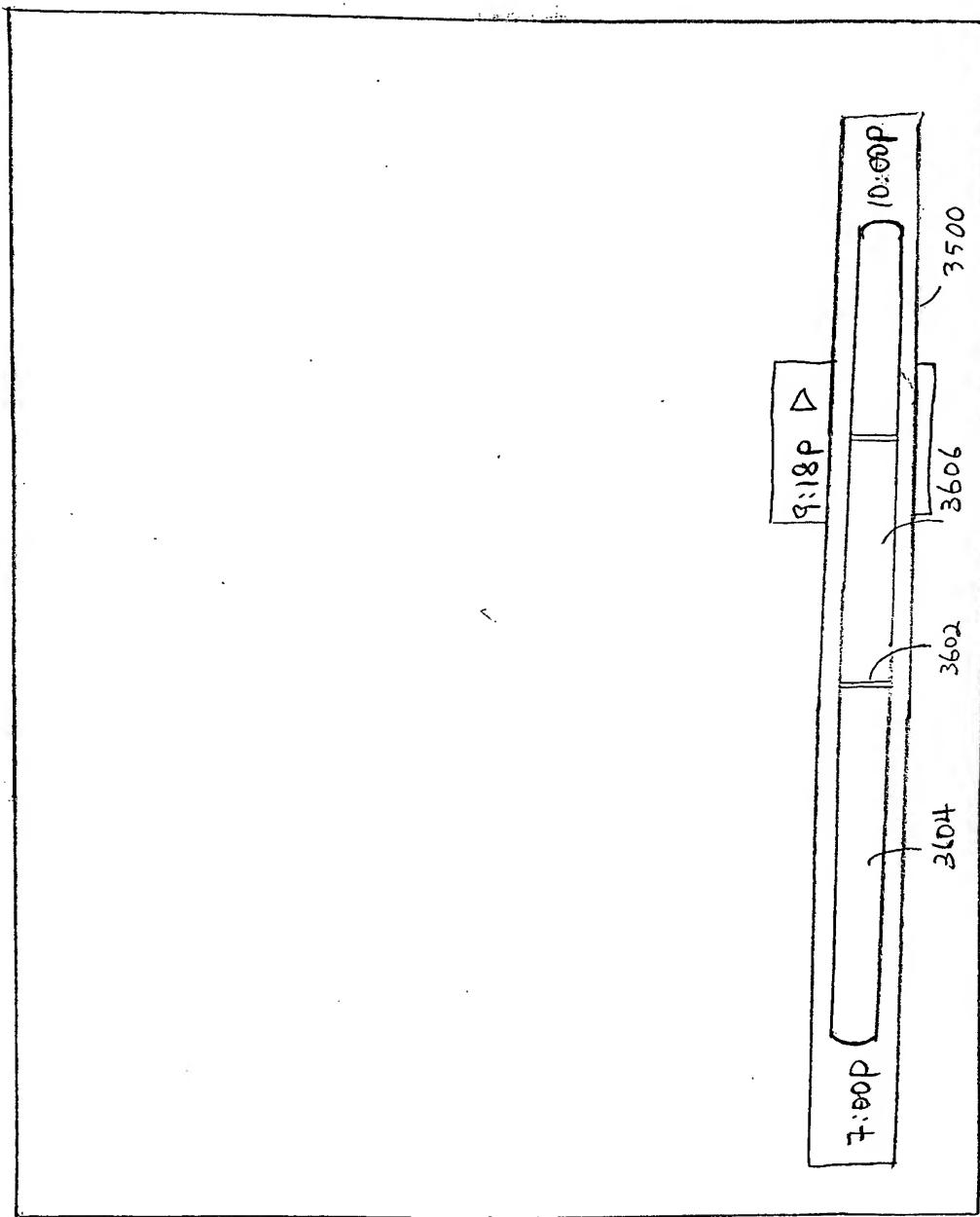


FIG. 36

## Transport Control for Live Video – Start Recording Example #1

## State: Watching Live Video



FIG. 37.

## Transport Control for Live Video – Start Recording Example #2

State: Recording Live Video – Transport Accommodation Change



FIG. 38

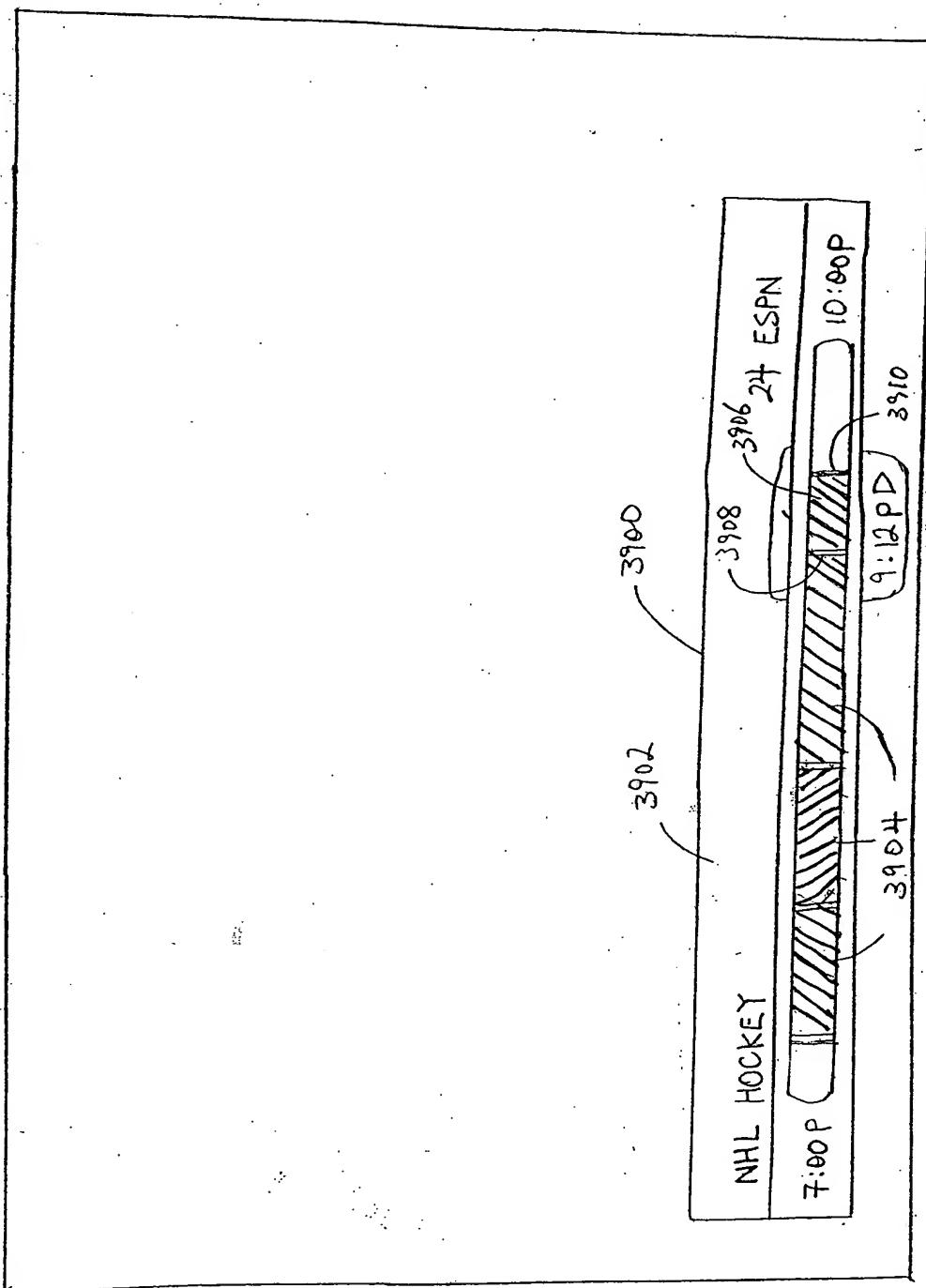


FIG. 39

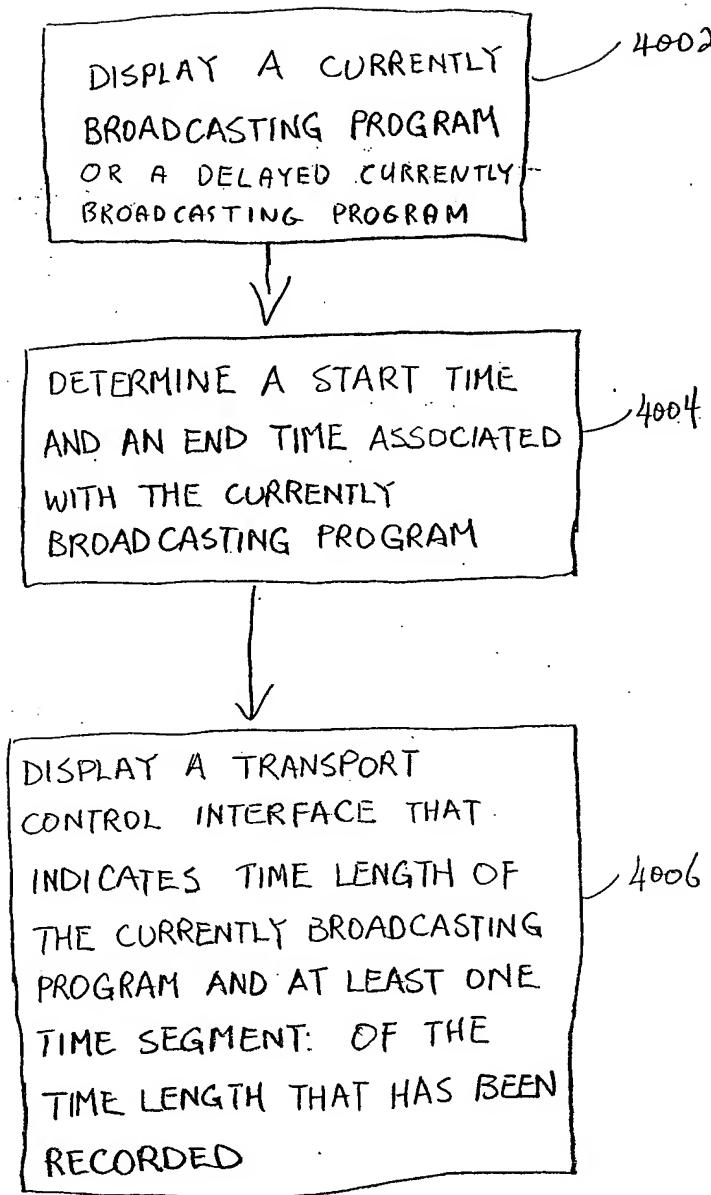


FIG. 40

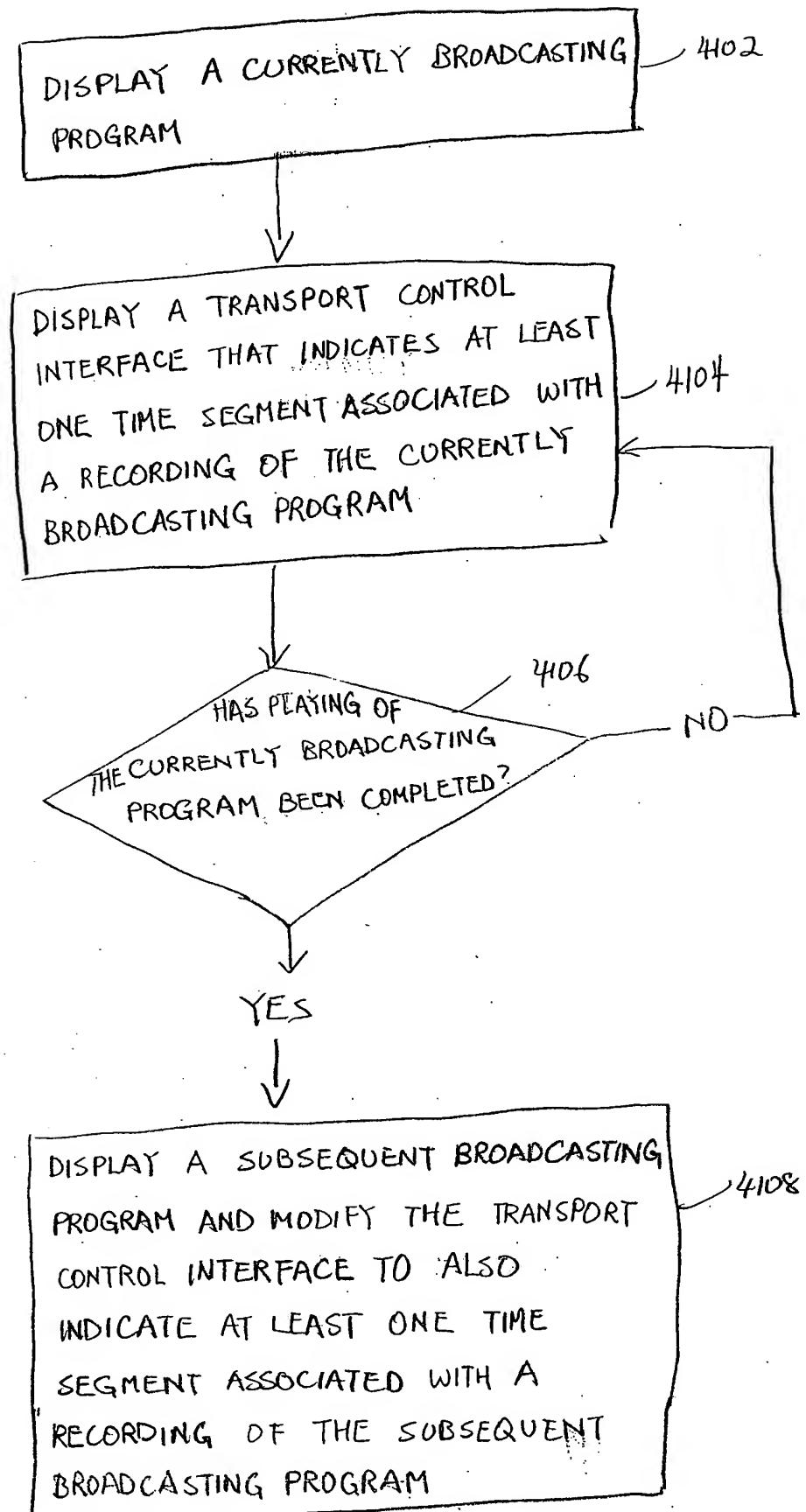


FIG. 41

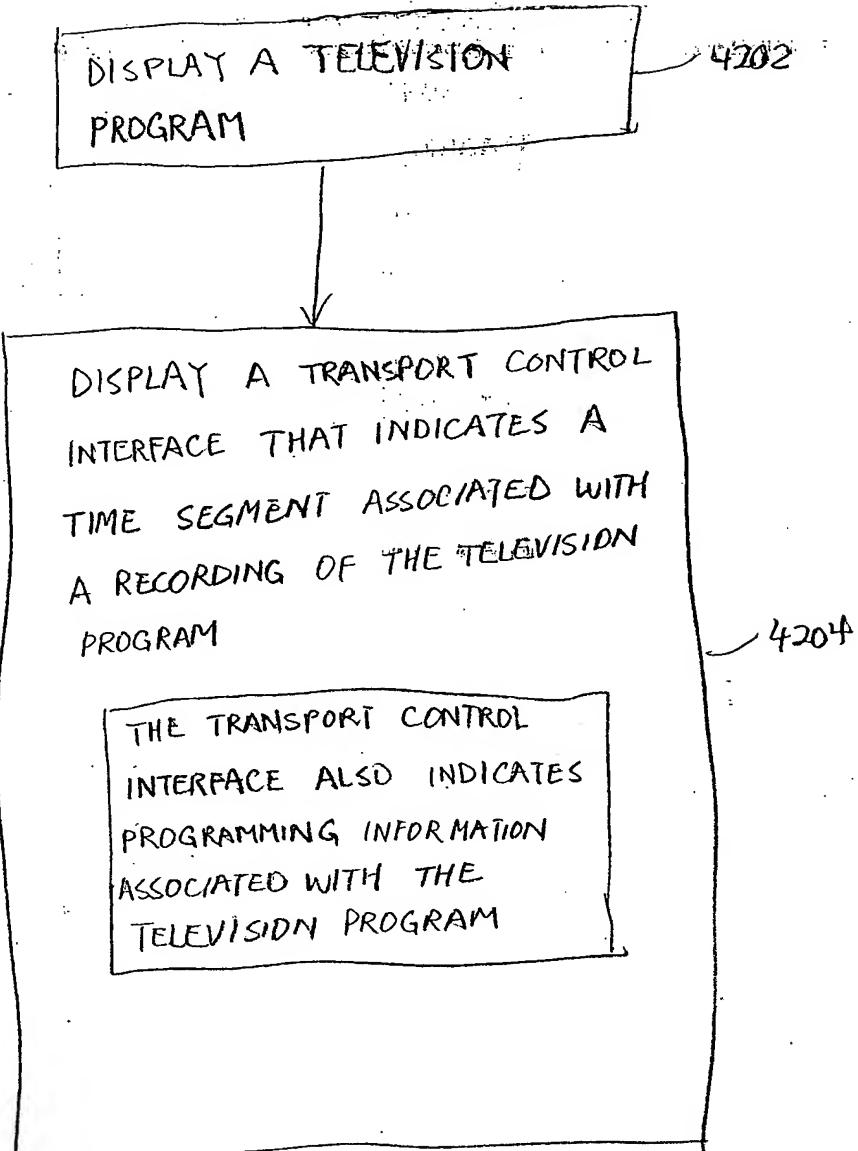


FIG. 42

## ACTION STATUS INDICATORS

4302 → □▷

4314 → □□

4304 → ▷

4316 → ▲

4306 → ▷▷

4318 → ▲▲

4308 → ▷▷▷

4320 → ▲▲▲

4310 → ▷▷▷▷

4322 → ▲▲▲▲

4312 → ▷▷▷▷▷

4324 → ▲▲▲▲▲

4326 → Ⓛ

4328 → ↗

4330 → ↗

4332 → ○

□□

FIG. 43

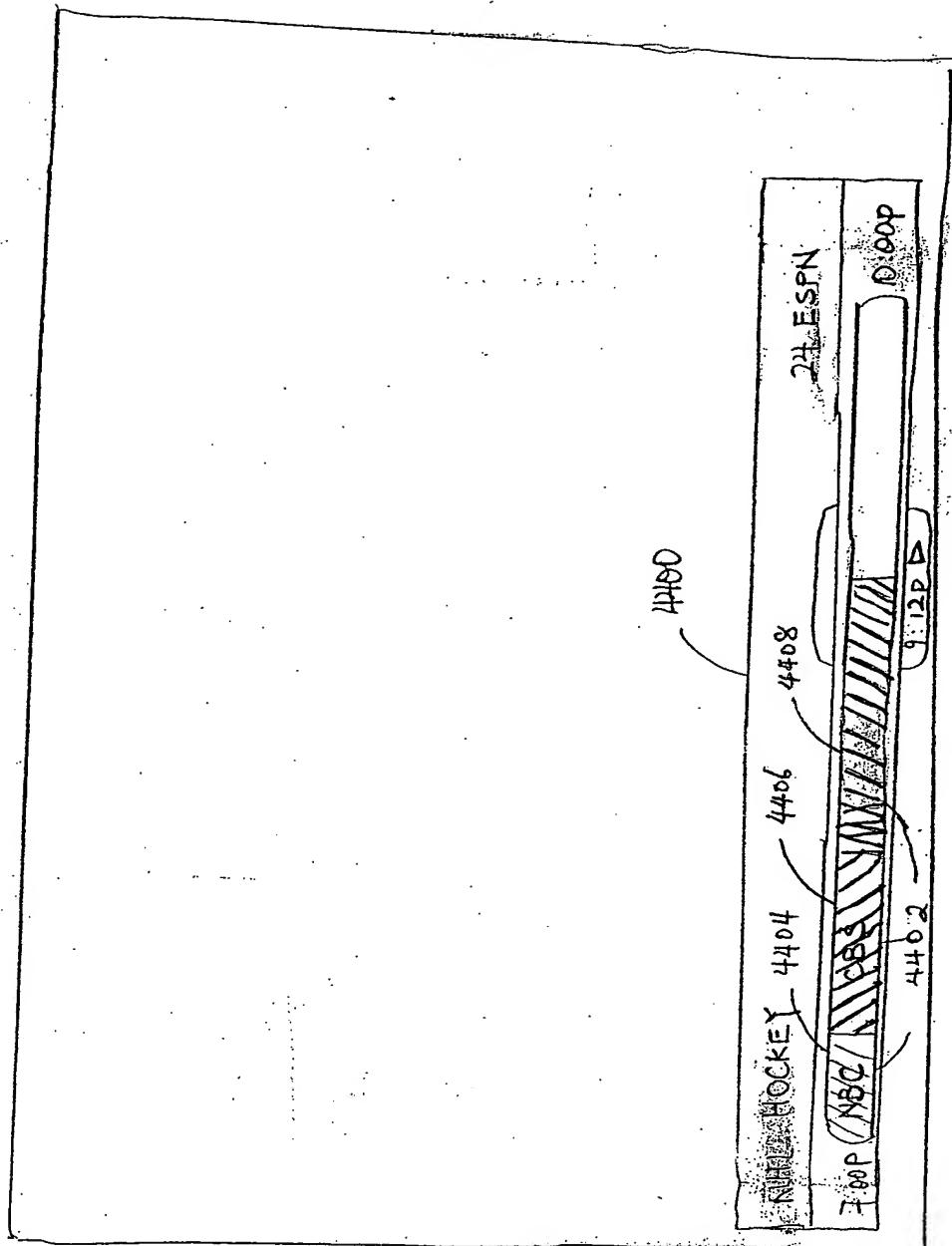


FIG. 44

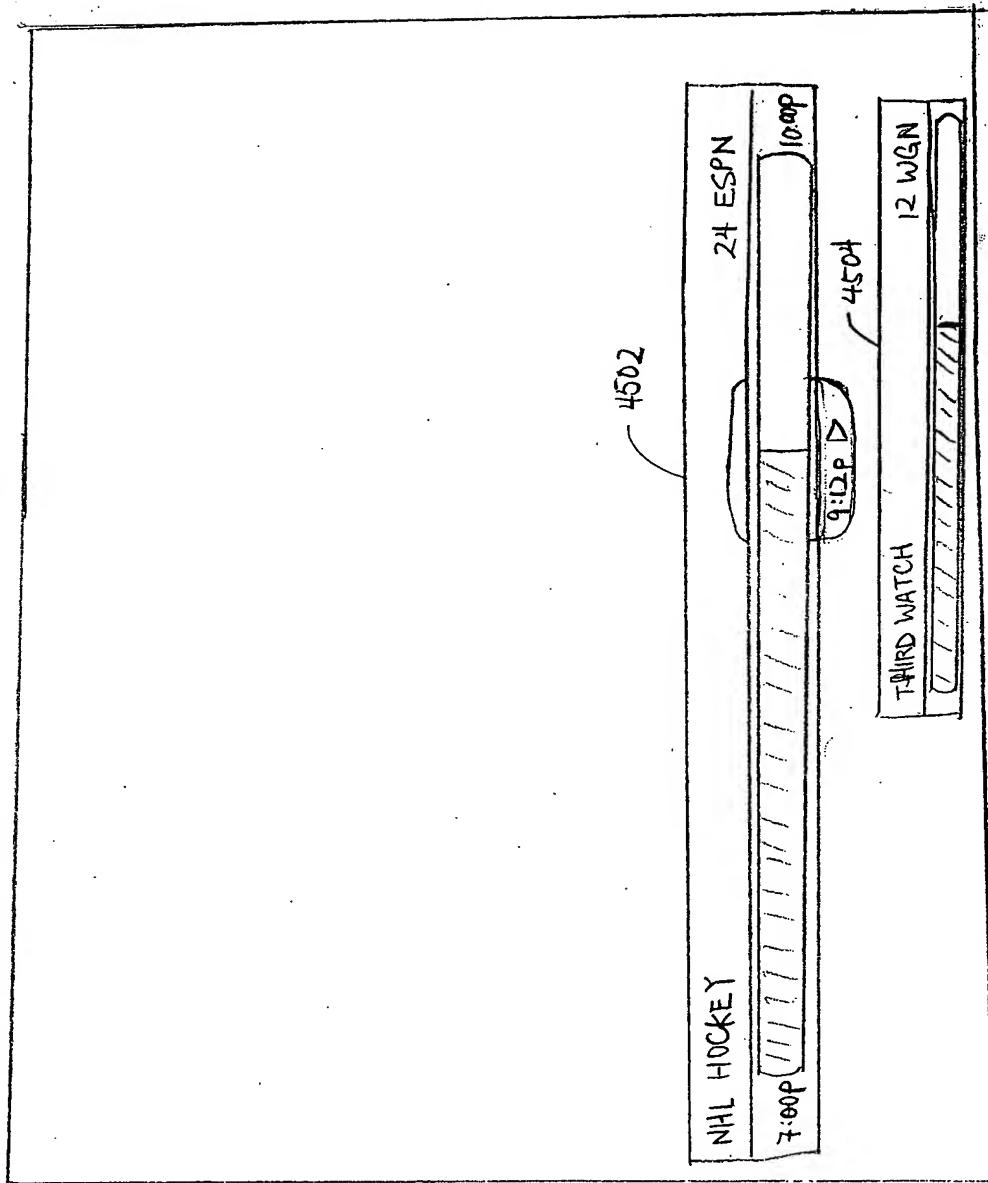


FIG. 45

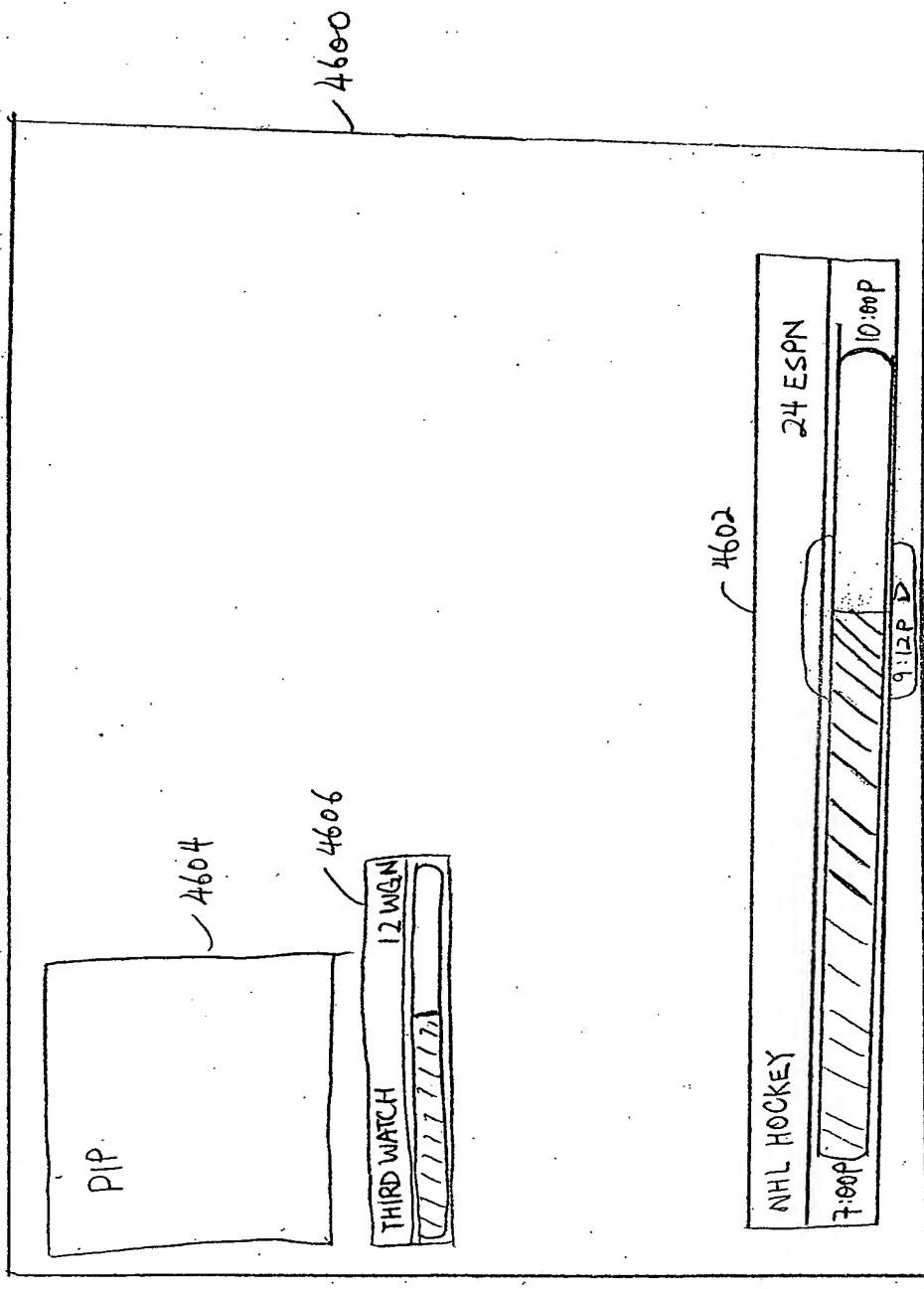


FIG. 46

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